

UNCLASSIFIED

AD **405 470**

DEFENSE DOCUMENTATION CENTER

FOR

SCIENTIFIC AND TECHNICAL INFORMATION

CAMERON STATION, ALEXANDRIA, VIRGINIA



UNCLASSIFIED

NOTICE: When government or other drawings, specifications or other data are used for any purpose other than in connection with a definitely related government procurement operation, the U. S. Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto.

63-3-5

405470

BRL

REPORT NO. 1197
(5 Volumes)
MARCH 1963

405 470

**TABLES OF ORDINARY BESSEL FUNCTIONS OF
THE SECOND KIND OF ORDERS 0 THROUGH 9**

Volume IV

**George C. Francis
Viola Woodward**

**RDT & E Project No. 1M010501A003
BALLISTIC RESEARCH LABORATORIES**

ABERDEEN PROVING GROUND, MARYLAND

ASTIA AVAILABILITY NOTICE

Qualified requestors may obtain copies of this report from ASTIA.

The findings in this report are not to be construed
as an official Department of the Army position.

BALLISTIC RESEARCH LABORATORIES

REPORT NO. 1197

MARCH 1963

TABLES OF ORDINARY BESSEL FUNCTIONS OF
THE SECOND KIND OF ORDERS 0 THROUGH 9

Volume IV

George C. Francis
Viola Woodward

Computing Laboratory

Vol I: .001(.001)10.000	Vol III: 20.001(.001)30.000
Vol II: 10.001(.001)20.000	Vol IV: 30.001(.001)40.000
Vol V: 40.001(.001)50.000	

RDT & E Project No. 1M010501A003

ABERDEEN PROVING GROUND, MARYLAND

X	Y0	Y1	Y2	Y3	Y4
30.001	-.11738010 00	.84305421 -01	.12300027 00	-.67905932 -01	-.13658100 00
30.002	-.11746434 00	.84185191 -01	.12307631 00	-.67776109 -01	-.13663063 00
30.003	-.11754847 00	.84064880 -01	.12315223 00	-.67646224 -01	-.13668012 00
30.004	-.11763247 00	.83944491 -01	.12322802 00	-.67516279 -01	-.13672948 00
30.005	-.11771636 00	.83824021 -01	.12330369 00	-.67386268 -01	-.13677870 00
30.006	-.11780012 00	.83703471 -01	.12337924 00	-.67256196 -01	-.13682778 00
30.007	-.11788376 00	.83582841 -01	.12345465 00	-.67126061 -01	-.13687673 00
30.008	-.11796729 00	.83462132 -01	.12352994 00	-.66995864 -01	-.13692554 00
30.009	-.11805069 00	.83341343 -01	.12360511 00	-.66865605 -01	-.13697422 00
30.010	-.11813397 00	.83220476 -01	.12368015 00	-.66735284 -01	-.13702276 00
30.011	-.11821713 00	.83099529 -01	.12375507 00	-.66604901 -01	-.13707116 00
30.012	-.11830017 00	.82978505 -01	.12382986 00	-.66474459 -01	-.13711943 00
30.013	-.11838308 00	.82857400 -01	.12390452 00	-.66343954 -01	-.13716756 00
30.014	-.11846588 00	.82736217 -01	.12397906 00	-.66213387 -01	-.13721556 00
30.015	-.11854856 00	.82614955 -01	.12405347 00	-.66082758 -01	-.13726342 00
30.016	-.11863111 00	.82493614 -01	.12412775 00	-.65952069 -01	-.13731114 00
30.017	-.11871355 00	.82372195 -01	.12420191 00	-.65821319 -01	-.13735872 00
30.018	-.11879586 00	.82250698 -01	.12427595 00	-.65690508 -01	-.13740617 00
30.019	-.11887805 00	.82129125 -01	.12434986 00	-.65559638 -01	-.13745348 00
30.020	-.11896011 00	.82007472 -01	.12442364 00	-.65428706 -01	-.13750066 00
30.021	-.11904206 00	.81885741 -01	.12449729 00	-.65297714 -01	-.13754770 00
30.022	-.11912389 00	.81763932 -01	.12457082 00	-.65166661 -01	-.13759460 00
30.023	-.11920559 00	.81642046 -01	.12464422 00	-.65035548 -01	-.13764137 00
30.024	-.11928717 00	.81520082 -01	.12471750 00	-.64904375 -01	-.13768800 00
30.025	-.11936863 00	.81398041 -01	.12479065 00	-.64773142 -01	-.13773449 00
30.026	-.11944997 00	.81275922 -01	.12486367 00	-.64641849 -01	-.13778084 00
30.027	-.11953118 00	.81153728 -01	.12493656 00	-.64510499 -01	-.13782706 00
30.028	-.11961227 00	.81031456 -01	.12500933 00	-.64379087 -01	-.13787314 00
30.029	-.11969324 00	.80909106 -01	.12508197 00	-.64247616 -01	-.13791909 00
30.030	-.11977409 00	.80786680 -01	.12515449 00	-.64116085 -01	-.13796490 00
30.031	-.11985482 00	.80664177 -01	.12522688 00	-.63984496 -01	-.13801057 00
30.032	-.11993542 00	.80541598 -01	.12529914 00	-.63852847 -01	-.13805610 00
30.033	-.12001590 00	.80418942 -01	.12537127 00	-.63721140 -01	-.13810150 00
30.034	-.12009626 00	.80296712 -01	.12544328 00	-.63589376 -01	-.13814676 00
30.035	-.12017649 00	.80173404 -01	.12551516 00	-.63457552 -01	-.13819188 00
30.036	-.12025660 00	.80050520 -01	.12558691 00	-.63325669 -01	-.13823686 00
30.037	-.12033659 00	.79927560 -01	.12565853 00	-.63193727 -01	-.13828171 00
30.038	-.12041646 00	.79804524 -01	.12573003 00	-.63061728 -01	-.13832642 00
30.039	-.12049620 00	.79681413 -01	.12580140 00	-.62929670 -01	-.13837099 00
30.040	-.12057582 00	.79558226 -01	.12587264 00	-.62797555 -01	-.13841543 00
30.041	-.12065532 00	.79434964 -01	.12594376 00	-.62665382 -01	-.13845973 00
30.042	-.12073469 00	.79311629 -01	.12601474 00	-.62533153 -01	-.13850389 00
30.043	-.12081394 00	.79188216 -01	.12608560 00	-.62400865 -01	-.13854791 00
30.044	-.12089307 00	.79064729 -01	.12615633 00	-.62268519 -01	-.13859180 00
30.045	-.12097207 00	.78941166 -01	.12622693 00	-.62136116 -01	-.13863554 00
30.046	-.12105095 00	.78817529 -01	.12629741 00	-.62003656 -01	-.13867915 00
30.047	-.12112971 00	.78693818 -01	.12636776 00	-.61871139 -01	-.13872263 00
30.048	-.12120834 00	.78570031 -01	.12643797 00	-.61738565 -01	-.13876596 00
30.049	-.12128685 00	.78446173 -01	.12650806 00	-.61605937 -01	-.13880916 00
30.050	-.12136523 00	.78322238 -01	.12657803 00	-.61473249 -01	-.13885222 00

Y5	Y6	Y7	Y8	Y9	X
.31485544 -01	.14707584 00	.27342829 -01	-.13431627 00	-.98975788 -01	10.001
.31343703 -01	.14707784 00	.27483510 -01	-.13425305 00	-.99080366 -01	10.002
.31201835 -01	.14707970 00	.27624161 -01	-.13418971 00	-.99184850 -01	10.003
.31059945 -01	.14708141 00	.27764778 -01	-.13412625 00	-.99289239 -01	10.004
.30918026 -01	.14708299 00	.27905367 -01	-.13406266 00	-.99393536 -01	10.005
.30776082 -01	.14708443 00	.28045924 -01	-.13399895 00	-.99497739 -01	10.006
.30634113 -01	.14708572 00	.28186450 -01	-.13393511 00	-.99601847 -01	10.007
.30492119 -01	.14708688 00	.28326945 -01	-.13387116 00	-.99705862 -01	10.008
.30350100 -01	.14708789 00	.28467409 -01	-.13380708 00	-.99809783 -01	10.009
.30208057 -01	.14708876 00	.28607841 -01	-.13374288 00	-.99913609 -01	10.010
.30065988 -01	.14708949 00	.28748241 -01	-.13367856 00	-.10001734 00	10.011
.29923898 -01	.14709008 00	.28888607 -01	-.13361412 00	-.10012098 00	10.012
.29781781 -01	.14709052 00	.29028944 -01	-.13354955 00	-.10022452 00	10.013
.29639639 -01	.14709083 00	.29169248 -01	-.13348486 00	-.10032797 00	10.014
.29497474 -01	.14709099 00	.29309520 -01	-.13342005 00	-.10043132 00	10.015
.29355284 -01	.14709102 00	.29449760 -01	-.13335512 00	-.10053458 00	10.016
.29213071 -01	.14709090 00	.29589967 -01	-.13329007 00	-.10063774 00	10.017
.29070834 -01	.14709064 00	.29730141 -01	-.13322489 00	-.10074081 00	10.018
.28928576 -01	.14709024 00	.29870281 -01	-.13315960 00	-.10084378 00	10.019
.28786292 -01	.14708970 00	.30010389 -01	-.13309418 00	-.10094666 00	10.020
.28643985 -01	.14708901 00	.30150465 -01	-.13302864 00	-.10104944 00	10.021
.28501655 -01	.14708819 00	.30290508 -01	-.13296298 00	-.10115213 00	10.022
.28359301 -01	.14708723 00	.30430517 -01	-.13289720 00	-.10125472 00	10.023
.28216925 -01	.14708612 00	.30570493 -01	-.13283129 00	-.10135722 00	10.024
.28074527 -01	.14708487 00	.30710435 -01	-.13276527 00	-.10145962 00	10.025
.27932106 -01	.14708348 00	.30850343 -01	-.13269912 00	-.10156193 00	10.026
.27789664 -01	.14708195 00	.30990216 -01	-.13263286 00	-.10166413 00	10.027
.27647198 -01	.14708028 00	.31130056 -01	-.13256647 00	-.10176625 00	10.028
.27504710 -01	.14707847 00	.31269863 -01	-.13249996 00	-.10186826 00	10.029
.27362200 -01	.14707652 00	.31409635 -01	-.13243333 00	-.10197019 00	10.030
.27219668 -01	.14707442 00	.31549373 -01	-.13236658 00	-.10207201 00	10.031
.27077115 -01	.14707219 00	.31689077 -01	-.13229971 00	-.10217374 00	10.032
.26934539 -01	.14706981 00	.31828746 -01	-.13223272 00	-.10227537 00	10.033
.26791945 -01	.14706729 00	.31968378 -01	-.13216561 00	-.10237691 00	10.034
.26649327 -01	.14706464 00	.32107977 -01	-.13209837 00	-.10247834 00	10.035
.26506688 -01	.14706184 00	.32247541 -01	-.13203102 00	-.10257969 00	10.036
.26364028 -01	.14705889 00	.32387071 -01	-.13196355 00	-.10268093 00	10.037
.26221347 -01	.14705581 00	.32526564 -01	-.13189595 00	-.10278208 00	10.038
.26078645 -01	.14705259 00	.32666023 -01	-.13182824 00	-.10288313 00	10.039
.25935923 -01	.14704923 00	.32805446 -01	-.13176040 00	-.10298409 00	10.040
.25793180 -01	.14704572 00	.32944833 -01	-.13169245 00	-.10308495 00	10.041
.25650419 -01	.14704207 00	.33084182 -01	-.13162437 00	-.10318571 00	10.042
.25507635 -01	.14703829 00	.33223498 -01	-.13155618 00	-.10328637 00	10.043
.25364832 -01	.14703436 00	.33362777 -01	-.13148786 00	-.10338694 00	10.044
.25222009 -01	.14703029 00	.33502021 -01	-.13141943 00	-.10348740 00	10.045
.25079166 -01	.14702608 00	.33641228 -01	-.13135087 00	-.10358778 00	10.046
.24936303 -01	.14702173 00	.33780398 -01	-.13128220 00	-.10368805 00	10.047
.24793421 -01	.14701723 00	.33919532 -01	-.13121340 00	-.10378822 00	10.048
.24650521 -01	.14701260 00	.34058627 -01	-.13114449 00	-.10388820 00	10.049
.24507601 -01	.14700783 00	.34197687 -01	-.13107546 00	-.10398828 00	10.050

X	Y0	Y1	Y2	Y3	Y4					
30.051	-.12144349	.00	.78198729	-.01	.12664786	.00	-.61340506	-.01	-.13889514	.00
30.052	-.12152163	.00	.78074146	-.01	.12671756	.00	-.61207706	-.01	-.13893792	.00
30.053	-.12159964	.00	.77949989	-.01	.12678714	.00	-.61074850	-.01	-.13898047	.00
30.054	-.12167753	.00	.77825759	-.01	.12685659	.00	-.60941938	-.01	-.13902308	.00
30.055	-.12175529	.00	.77701455	-.01	.12692591	.00	-.60808970	-.01	-.13906545	.00
30.056	-.12183293	.00	.77577077	-.01	.12699510	.00	-.60675946	-.01	-.13910768	.00
30.057	-.12191044	.00	.77452628	-.01	.12706416	.00	-.60542868	-.01	-.13914977	.00
30.058	-.12198784	.00	.77328104	-.01	.12713309	.00	-.60409733	-.01	-.13919173	.00
30.059	-.12206510	.00	.77203507	-.01	.12720190	.00	-.60276543	-.01	-.13923355	.00
30.060	-.12214224	.00	.77078836	-.01	.12727058	.00	-.60143297	-.01	-.13927523	.00
30.061	-.12221926	.00	.76954093	-.01	.12733912	.00	-.60009997	-.01	-.13931677	.00
30.062	-.12229615	.00	.76829278	-.01	.12740754	.00	-.59876641	-.01	-.13935817	.00
30.063	-.12237292	.00	.76704389	-.01	.12747583	.00	-.59743230	-.01	-.13939943	.00
30.064	-.12244956	.00	.76579428	-.01	.12754399	.00	-.59609765	-.01	-.13944056	.00
30.065	-.12252608	.00	.76454397	-.01	.12761202	.00	-.59476247	-.01	-.13948155	.00
30.066	-.12260247	.00	.76329292	-.01	.12767992	.00	-.59342673	-.01	-.13952240	.00
30.067	-.12267873	.00	.76204114	-.01	.12774769	.00	-.59209045	-.01	-.13956311	.00
30.068	-.12275488	.00	.76078865	-.01	.12781533	.00	-.59075362	-.01	-.13960368	.00
30.069	-.12283089	.00	.75953543	-.01	.12788284	.00	-.58941625	-.01	-.13964412	.00
30.070	-.12290678	.00	.75828150	-.01	.12795023	.00	-.58807834	-.01	-.13968441	.00
30.071	-.12298255	.00	.75702686	-.01	.12801748	.00	-.58673990	-.01	-.13972457	.00
30.072	-.12305819	.00	.75577152	-.01	.12808460	.00	-.58540094	-.01	-.13976459	.00
30.073	-.12313370	.00	.75451545	-.01	.12815160	.00	-.58406142	-.01	-.13980447	.00
30.074	-.12320909	.00	.75325866	-.01	.12821846	.00	-.58272137	-.01	-.13984421	.00
30.075	-.12328436	.00	.75200117	-.01	.12828519	.00	-.58138079	-.01	-.13988381	.00
30.076	-.12335949	.00	.75074296	-.01	.12835180	.00	-.58003968	-.01	-.13992328	.00
30.077	-.12343450	.00	.74948405	-.01	.12841827	.00	-.57869804	-.01	-.13996260	.00
30.078	-.12350939	.00	.74822443	-.01	.12848462	.00	-.57735587	-.01	-.14000179	.00
30.079	-.12358415	.00	.74696410	-.01	.12855083	.00	-.57601317	-.01	-.14004084	.00
30.080	-.12365878	.00	.74570309	-.01	.12861691	.00	-.57466996	-.01	-.14007975	.00
30.081	-.12373329	.00	.74444136	-.01	.12868287	.00	-.57332621	-.01	-.14011852	.00
30.082	-.12380767	.00	.74317893	-.01	.12874869	.00	-.57198194	-.01	-.14015715	.00
30.083	-.12388192	.00	.74191579	-.01	.12881438	.00	-.57063715	-.01	-.14019564	.00
30.084	-.12395605	.00	.74065196	-.01	.12887995	.00	-.56929184	-.01	-.14023399	.00
30.085	-.12403006	.00	.73938743	-.01	.12894538	.00	-.56794601	-.01	-.14027221	.00
30.086	-.12410393	.00	.73812220	-.01	.12901068	.00	-.56659966	-.01	-.14031028	.00
30.087	-.12417768	.00	.73685630	-.01	.12907585	.00	-.56525281	-.01	-.14034822	.00
30.088	-.12425130	.00	.73558968	-.01	.12914089	.00	-.56390543	-.01	-.14038601	.00
30.089	-.12432480	.00	.73432237	-.01	.12920580	.00	-.56255754	-.01	-.14042367	.00
30.090	-.12439817	.00	.73305437	-.01	.12927058	.00	-.56120913	-.01	-.14046119	.00
30.091	-.12447141	.00	.73178568	-.01	.12933523	.00	-.55986022	-.01	-.14049857	.00
30.092	-.12454452	.00	.73051630	-.01	.12939974	.00	-.55851079	-.01	-.14053581	.00
30.093	-.12461751	.00	.72924623	-.01	.12946413	.00	-.55716086	-.01	-.14057291	.00
30.094	-.12469037	.00	.72797548	-.01	.12952838	.00	-.55581041	-.01	-.14060987	.00
30.095	-.12476311	.00	.72670406	-.01	.12959251	.00	-.55445949	-.01	-.14064669	.00
30.096	-.12483571	.00	.72543193	-.01	.12965650	.00	-.55310804	-.01	-.14068337	.00
30.097	-.12490819	.00	.72415913	-.01	.12972036	.00	-.55175608	-.01	-.14071992	.00
30.098	-.12498055	.00	.72288564	-.01	.12978409	.00	-.55040363	-.01	-.14075632	.00
30.099	-.12505277	.00	.72161148	-.01	.12984769	.00	-.54905068	-.01	-.14079259	.00
30.100	-.12512487	.00	.72033663	-.01	.12991116	.00	-.54769722	-.01	-.14082871	.00

Y5	Y6	Y7	Y8	Y9	X
.24364661 -01	.14700291 00	.34336711 -01	-.13100631 00	-.10408816 00	30.051
.24221702 -01	.14699785 00	.34475697 -01	-.13093703 00	-.10418795 00	30.052
.24078724 -01	.14699266 00	.34614646 -01	-.13086764 00	-.10428763 00	30.053
.23935728 -01	.14698732 00	.34753558 -01	-.13079813 00	-.10438722 00	30.054
.23792714 -01	.14698184 00	.34892432 -01	-.13072850 00	-.10448671 00	30.055
.23649681 -01	.14697622 00	.35031269 -01	-.13065875 00	-.10458610 00	30.056
.23506631 -01	.14697046 00	.35170066 -01	-.13058888 00	-.10468539 00	30.057
.23363562 -01	.14696455 00	.35308827 -01	-.13051890 00	-.10478459 00	30.058
.23220474 -01	.14695851 00	.35447550 -01	-.13044879 00	-.10488368 00	30.059
.23077369 -01	.14695233 00	.35586235 -01	-.13037857 00	-.10498268 00	30.060
.22934246 -01	.14694600 00	.35724881 -01	-.13030822 00	-.10508157 00	30.061
.22791106 -01	.14693954 00	.35863489 -01	-.13023776 00	-.10518037 00	30.062
.22647948 -01	.14693293 00	.36002059 -01	-.13016718 00	-.10527907 00	30.063
.22504773 -01	.14692618 00	.36140590 -01	-.13009648 00	-.10537767 00	30.064
.22361583 -01	.14691929 00	.36279080 -01	-.13002566 00	-.10547617 00	30.065
.22218374 -01	.14691227 00	.36417533 -01	-.12995472 00	-.10557457 00	30.066
.22075148 -01	.14690510 00	.36555948 -01	-.12988367 00	-.10567288 00	30.067
.21931905 -01	.14689778 00	.36694323 -01	-.12981249 00	-.10577108 00	30.068
.21788646 -01	.14689033 00	.36832658 -01	-.12974120 00	-.10586918 00	30.069
.21645370 -01	.14688274 00	.36970955 -01	-.12966979 00	-.10596719 00	30.070
.21502078 -01	.14687501 00	.37109211 -01	-.12959826 00	-.10606509 00	30.071
.21358772 -01	.14686713 00	.37247426 -01	-.12952662 00	-.10616289 00	30.072
.21215448 -01	.14685912 00	.37385604 -01	-.12945485 00	-.10626060 00	30.073
.21072108 -01	.14685096 00	.37523741 -01	-.12938297 00	-.10635820 00	30.074
.20928752 -01	.14684267 00	.37661838 -01	-.12931097 00	-.10645570 00	30.075
.20785381 -01	.14683423 00	.37799895 -01	-.12923885 00	-.10655311 00	30.076
.20641994 -01	.14682565 00	.37937912 -01	-.12916662 00	-.10665041 00	30.077
.20498592 -01	.14681693 00	.38075888 -01	-.12909427 00	-.10674767 00	30.078
.20355175 -01	.14680808 00	.38213823 -01	-.12902179 00	-.10684472 00	30.079
.20211745 -01	.14679908 00	.38351716 -01	-.12894921 00	-.10694172 00	30.080
.20068298 -01	.14678994 00	.38489570 -01	-.12887650 00	-.10703862 00	30.081
.19924836 -01	.14678065 00	.38627383 -01	-.12880368 00	-.10713542 00	30.082
.19781359 -01	.14677123 00	.38765155 -01	-.12873074 00	-.10723212 00	30.083
.19637868 -01	.14676167 00	.38902886 -01	-.12865768 00	-.10732872 00	30.084
.19494363 -01	.14675197 00	.39040575 -01	-.12858451 00	-.10742522 00	30.085
.19350844 -01	.14674212 00	.39178223 -01	-.12851122 00	-.10752162 00	30.086
.19207312 -01	.14673214 00	.39315827 -01	-.12843781 00	-.10761791 00	30.087
.19063765 -01	.14672202 00	.39453391 -01	-.12836428 00	-.10771411 00	30.088
.18920204 -01	.14671175 00	.39590914 -01	-.12829064 00	-.10781020 00	30.089
.18776629 -01	.14670135 00	.39728394 -01	-.12821688 00	-.10790620 00	30.090
.18633041 -01	.14669080 00	.39865832 -01	-.12814301 00	-.10800209 00	30.091
.18489439 -01	.14668011 00	.40003228 -01	-.12806901 00	-.10809788 00	30.092
.18345824 -01	.14666929 00	.40140582 -01	-.12799490 00	-.10819357 00	30.093
.18202196 -01	.14665832 00	.40277893 -01	-.12792068 00	-.10828915 00	30.094
.18058558 -01	.14664721 00	.40415159 -01	-.12784634 00	-.10838464 00	30.095
.17914904 -01	.14663596 00	.40552385 -01	-.12777188 00	-.10848002 00	30.096
.17771238 -01	.14662457 00	.40689568 -01	-.12769731 00	-.10857530 00	30.097
.17627559 -01	.14661304 00	.40826707 -01	-.12762261 00	-.10867048 00	30.098
.17483868 -01	.14660137 00	.40963804 -01	-.12754781 00	-.10876556 00	30.099
.17340165 -01	.14658956 00	.41100857 -01	-.12747288 00	-.10886053 00	30.100

X	Y0	Y1	Y2	Y3	Y4
30.101	-.12519684 00	.71906111 -01	.12997449 00	-.54634327 -01	-.14099054 00
30.102	-.12526868 00	.71778494 -01	.13003770 00	-.54498885 -01	-.14099054 00
30.103	-.12534039 00	.71650806 -01	.13010077 00	-.54363390 -01	-.14099054 00
30.104	-.12541198 00	.71523052 -01	.13016371 00	-.54227847 -01	-.14097181 00
30.105	-.12548344 00	.71395230 -01	.13022652 00	-.54092254 -01	-.14100724 00
30.106	-.12555477 00	.71267341 -01	.13028920 00	-.53956613 -01	-.14104253 00
30.107	-.12562598 00	.71139386 -01	.13035175 00	-.53820922 -01	-.14107767 00
30.108	-.12569705 00	.71011363 -01	.13041416 00	-.53685183 -01	-.14111268 00
30.109	-.12576800 00	.70883274 -01	.13047644 00	-.53549395 -01	-.14114755 00
30.110	-.12583882 00	.70755120 -01	.13053859 00	-.53413560 -01	-.14118228 00
30.111	-.12590951 00	.70626898 -01	.13060061 00	-.53277675 -01	-.14121687 00
30.112	-.12598007 00	.70498610 -01	.13066250 00	-.53141742 -01	-.14125131 00
30.113	-.12605051 00	.70370255 -01	.13072425 00	-.53005761 -01	-.14128562 00
30.114	-.12612081 00	.70241834 -01	.13078587 00	-.52869732 -01	-.14131979 00
30.115	-.12619099 00	.70113348 -01	.13084736 00	-.52733655 -01	-.14135382 00
30.116	-.12626104 00	.69984796 -01	.13090872 00	-.52597530 -01	-.14138771 00
30.117	-.12633096 00	.69856180 -01	.13096994 00	-.52461360 -01	-.14142146 00
30.118	-.12640075 00	.69727496 -01	.13103104 00	-.52325140 -01	-.14145506 00
30.119	-.12647041 00	.69598747 -01	.13109200 00	-.52188873 -01	-.14148853 00
30.120	-.12653995 00	.69469933 -01	.13115283 00	-.52052559 -01	-.14152186 00
30.121	-.12660935 00	.69341054 -01	.13121352 00	-.51916198 -01	-.14155505 00
30.122	-.12667863 00	.69212110 -01	.13127408 00	-.51779790 -01	-.14158810 00
30.123	-.12674778 00	.69083101 -01	.13133451 00	-.51643336 -01	-.14162101 00
30.124	-.12681680 00	.68954027 -01	.13139481 00	-.51506834 -01	-.14165377 00
30.125	-.12688569 00	.68824891 -01	.13145497 00	-.51370289 -01	-.14168640 00
30.126	-.12695445 00	.68695688 -01	.13151500 00	-.51233694 -01	-.14171889 00
30.127	-.12702308 00	.68566421 -01	.13157490 00	-.51097054 -01	-.14175123 00
30.128	-.12709158 00	.68437090 -01	.13163467 00	-.50960368 -01	-.14178344 00
30.129	-.12715995 00	.68307694 -01	.13169430 00	-.50823636 -01	-.14181551 00
30.130	-.12722819 00	.68178235 -01	.13175380 00	-.50686857 -01	-.14184743 00
30.131	-.12729631 00	.68048712 -01	.13181317 00	-.50550034 -01	-.14187922 00
30.132	-.12736429 00	.67919127 -01	.13187240 00	-.50413167 -01	-.14191086 00
30.133	-.12743215 00	.67789476 -01	.13193150 00	-.50276252 -01	-.14194237 00
30.134	-.12749987 00	.67659763 -01	.13199046 00	-.50139292 -01	-.14197373 00
30.135	-.12756747 00	.67529986 -01	.13204930 00	-.50002287 -01	-.14200495 00
30.136	-.12763493 00	.67400145 -01	.13210800 00	-.49865237 -01	-.14203604 00
30.137	-.12770227 00	.67270242 -01	.13216656 00	-.49728143 -01	-.14206698 00
30.138	-.12776947 00	.67140276 -01	.13222499 00	-.49591003 -01	-.14209778 00
30.139	-.12783655 00	.67010247 -01	.13228329 00	-.49453820 -01	-.14212844 00
30.140	-.12790349 00	.66880158 -01	.13234146 00	-.49316593 -01	-.14215896 00
30.141	-.12797031 00	.66750004 -01	.13239949 00	-.49179321 -01	-.14218934 00
30.142	-.12803699 00	.66619787 -01	.13245739 00	-.49042004 -01	-.14221958 00
30.143	-.12810355 00	.66489509 -01	.13251515 00	-.48904643 -01	-.14224968 00
30.144	-.12816997 00	.66359168 -01	.13257278 00	-.48767239 -01	-.14227964 00
30.145	-.12823626 00	.66228766 -01	.13263028 00	-.48629790 -01	-.14230945 00
30.146	-.12830243 00	.66098301 -01	.13268764 00	-.48492298 -01	-.14233913 00
30.147	-.12836846 00	.65967777 -01	.13274487 00	-.48354765 -01	-.14236866 00
30.148	-.12843436 00	.65837189 -01	.13280196 00	-.48217186 -01	-.14239806 00
30.149	-.12850014 00	.65706540 -01	.13285892 00	-.48079564 -01	-.14242731 00
30.150	-.12856578 00	.65575830 -01	.13291475 00	-.47941900 -01	-.14245643 00

Y5	Y6	Y7	Y8	Y9	X
.17196449 -01	.14657761 00	.41237867 -01	-.12739785 00	-.10895540 00	30.101
.17052724 -01	.14656552 00	.41374831 -01	-.12732269 00	-.10905017 00	30.102
.16908985 -01	.14655329 00	.41511753 -01	-.12724742 00	-.10914484 00	30.103
.16765234 -01	.14654092 00	.41648632 -01	-.12717204 00	-.10923940 00	30.104
.16621471 -01	.14652841 00	.41785467 -01	-.12709653 00	-.10933387 00	30.105
.16477698 -01	.14651575 00	.41922258 -01	-.12702092 00	-.10942822 00	30.106
.16333913 -01	.14650296 00	.42059004 -01	-.12694518 00	-.10952248 00	30.107
.16190116 -01	.14649003 00	.42195706 -01	-.12686933 00	-.10961664 00	30.108
.16046309 -01	.14647696 00	.42332364 -01	-.12679337 00	-.10971069 00	30.109
.15902494 -01	.14646374 00	.42468975 -01	-.12671729 00	-.10980463 00	30.110
.15758665 -01	.14645039 00	.42605544 -01	-.12664110 00	-.10989848 00	30.111
.15614826 -01	.14643690 00	.42742067 -01	-.12656479 00	-.10999222 00	30.112
.15470976 -01	.14642326 00	.42878546 -01	-.12648836 00	-.11008586 00	30.113
.15327116 -01	.14640949 00	.43014979 -01	-.12641182 00	-.11017939 00	30.114
.15183246 -01	.14639557 00	.43151368 -01	-.12633517 00	-.11027283 00	30.115
.15039366 -01	.14638152 00	.43287710 -01	-.12625840 00	-.11036615 00	30.116
.14895479 -01	.14636733 00	.43424006 -01	-.12618152 00	-.11045938 00	30.117
.14751579 -01	.14635299 00	.43560258 -01	-.12610452 00	-.11055250 00	30.118
.14607670 -01	.14633852 00	.43696464 -01	-.12602740 00	-.11064551 00	30.119
.14463752 -01	.14632390 00	.43832624 -01	-.12595017 00	-.11073843 00	30.120
.14319824 -01	.14630915 00	.43968738 -01	-.12587283 00	-.11083124 00	30.121
.14175887 -01	.14629425 00	.44104807 -01	-.12579537 00	-.11092394 00	30.122
.14031941 -01	.14627922 00	.44240829 -01	-.12571780 00	-.11101654 00	30.123
.13887986 -01	.14626405 00	.44376804 -01	-.12564012 00	-.11110904 00	30.124
.13744025 -01	.14624873 00	.44512731 -01	-.12556232 00	-.11120143 00	30.125
.13600053 -01	.14623328 00	.44648614 -01	-.12548440 00	-.11129372 00	30.126
.13456072 -01	.14621768 00	.44784450 -01	-.12540637 00	-.11138590 00	30.127
.13312083 -01	.14620195 00	.44920238 -01	-.12532823 00	-.11147798 00	30.128
.13168086 -01	.14618607 00	.45055980 -01	-.12524998 00	-.11156996 00	30.129
.13024081 -01	.14617006 00	.45191675 -01	-.12517161 00	-.11166183 00	30.130
.12880068 -01	.14615391 00	.45327322 -01	-.12509312 00	-.11175359 00	30.131
.12736049 -01	.14613761 00	.45462921 -01	-.12501453 00	-.11184525 00	30.132
.12592021 -01	.14612118 00	.45598473 -01	-.12493581 00	-.11193681 00	30.133
.12447985 -01	.14610461 00	.45733978 -01	-.12485699 00	-.11202826 00	30.134
.12303942 -01	.14608789 00	.45869435 -01	-.12477805 00	-.11211960 00	30.135
.12159892 -01	.14607104 00	.46004844 -01	-.12469900 00	-.11221084 00	30.136
.12015835 -01	.14605405 00	.46140206 -01	-.12461984 00	-.11230198 00	30.137
.11871770 -01	.14603692 00	.46275519 -01	-.12454056 00	-.11239301 00	30.138
.11727700 -01	.14601965 00	.46410784 -01	-.12446117 00	-.11248393 00	30.139
.11583624 -01	.14600223 00	.46545998 -01	-.12438166 00	-.11257475 00	30.140
.11439540 -01	.14598468 00	.46681166 -01	-.12430205 00	-.11266547 00	30.141
.11295450 -01	.14596699 00	.46816285 -01	-.12422232 00	-.11275607 00	30.142
.11151353 -01	.14594916 00	.46951356 -01	-.12414247 00	-.11284658 00	30.143
.11007250 -01	.14593119 00	.47086378 -01	-.12406252 00	-.11293697 00	30.144
.10863141 -01	.14591308 00	.47221350 -01	-.12398245 00	-.11302726 00	30.145
.10719027 -01	.14589483 00	.47356274 -01	-.12390227 00	-.11311745 00	30.146
.10574909 -01	.14587645 00	.47491146 -01	-.12382198 00	-.11320752 00	30.147
.10430784 -01	.14585792 00	.47625970 -01	-.12374157 00	-.11329750 00	30.148
.10286653 -01	.14583925 00	.47760746 -01	-.12366105 00	-.11338756 00	30.149
.10142516 -01	.14582044 00	.47895471 -01	-.12358042 00	-.11347712 00	30.150

X	Y0	Y1	Y2	Y3	Y4
30.151	-.12863129 00	.65445058 -01	.13297244 00	-.47804192 -01	-.14248540 00
30.152	-.12869667 00	.65314726 -01	.13302900 00	-.47666441 -01	-.14251423 00
30.153	-.12876192 00	.65183332 -01	.13308542 00	-.47528648 -01	-.14254292 00
30.154	-.12882703 00	.65052378 -01	.13314171 00	-.47390812 -01	-.14257147 00
30.155	-.12889202 00	.64921365 -01	.13319786 00	-.47252936 -01	-.14259987 00
30.156	-.12895688 00	.64790789 -01	.13325388 00	-.47115016 -01	-.14262814 00
30.157	-.12902160 00	.64659153 -01	.13330977 00	-.46977054 -01	-.14265627 00
30.158	-.12908619 00	.64527957 -01	.13336552 00	-.46839050 -01	-.14268425 00
30.159	-.12915066 00	.64396701 -01	.13342114 00	-.46701004 -01	-.14271210 00
30.160	-.12921499 00	.64265385 -01	.13347662 00	-.46562916 -01	-.14273980 00
30.161	-.12927919 00	.64134009 -01	.13353197 00	-.46424787 -01	-.14276736 00
30.162	-.12934326 00	.64002575 -01	.13358718 00	-.46286618 -01	-.14279478 00
30.163	-.12940719 00	.63871080 -01	.13364225 00	-.46148406 -01	-.14282206 00
30.164	-.12947100 00	.63739526 -01	.13369720 00	-.46010153 -01	-.14284920 00
30.165	-.12953467 00	.63607912 -01	.13375200 00	-.45871859 -01	-.14287619 00
30.166	-.12959821 00	.63476238 -01	.13380668 00	-.45733325 -01	-.14290305 00
30.167	-.12966162 00	.63344506 -01	.13386121 00	-.45595149 -01	-.14292976 00
30.168	-.12972490 00	.63212715 -01	.13391562 00	-.45456733 -01	-.14295633 00
30.169	-.12978805 00	.63080865 -01	.13396988 00	-.45318277 -01	-.14298277 00
30.170	-.12985106 00	.62948959 -01	.13402401 00	-.45179782 -01	-.14300906 00
30.171	-.12991395 00	.62816992 -01	.13407801 00	-.45041245 -01	-.14303520 00
30.172	-.12997670 00	.62684966 -01	.13413187 00	-.44902668 -01	-.14306121 00
30.173	-.13003932 00	.62552883 -01	.13418560 00	-.44764052 -01	-.14308708 00
30.174	-.13010180 00	.62420741 -01	.13423919 00	-.44625395 -01	-.14311280 00
30.175	-.13016416 00	.62288541 -01	.13429265 00	-.44486699 -01	-.14313839 00
30.176	-.13022638 00	.62156283 -01	.13434597 00	-.44347963 -01	-.14316383 00
30.177	-.13028847 00	.62023970 -01	.13439915 00	-.44209191 -01	-.14318913 00
30.178	-.13035043 00	.61891597 -01	.13445220 00	-.44070377 -01	-.14321429 00
30.179	-.13041225 00	.61759167 -01	.13450511 00	-.43931524 -01	-.14323930 00
30.180	-.13047395 00	.61626679 -01	.13455789 00	-.43792632 -01	-.14326418 00
30.181	-.13053551 00	.61494135 -01	.13461053 00	-.43653701 -01	-.14328891 00
30.182	-.13059694 00	.61361533 -01	.13466304 00	-.43514732 -01	-.14331350 00
30.183	-.13065823 00	.61228874 -01	.13471541 00	-.43375724 -01	-.14333795 00
30.184	-.13071939 00	.61096159 -01	.13476764 00	-.43236678 -01	-.14336226 00
30.185	-.13078042 00	.60963389 -01	.13481974 00	-.43097596 -01	-.14338643 00
30.186	-.13084132 00	.60830560 -01	.13487170 00	-.42958473 -01	-.14341046 00
30.187	-.13090208 00	.60697675 -01	.13492353 00	-.42819313 -01	-.14343434 00
30.188	-.13096272 00	.60564734 -01	.13497522 00	-.42680115 -01	-.14345808 00
30.189	-.13102321 00	.60431737 -01	.13502677 00	-.42540879 -01	-.14348168 00
30.190	-.13108358 00	.60298683 -01	.13507819 00	-.42401606 -01	-.14350514 00
30.191	-.13114381 00	.60165575 -01	.13512947 00	-.42262295 -01	-.14352846 00
30.192	-.13120391 00	.60032410 -01	.13518062 00	-.42122948 -01	-.14355164 00
30.193	-.13126388 00	.59899191 -01	.13523163 00	-.41983565 -01	-.14357467 00
30.194	-.13132371 00	.59765916 -01	.13528250 00	-.41844143 -01	-.14359756 00
30.195	-.13138341 00	.59632585 -01	.13533324 00	-.41704684 -01	-.14362031 00
30.196	-.13144297 00	.59499199 -01	.13538384 00	-.41565189 -01	-.14364292 00
30.197	-.13150241 00	.59365757 -01	.13543430 00	-.41425657 -01	-.14366538 00
30.198	-.13156171 00	.59232261 -01	.13548463 00	-.41286089 -01	-.14368771 00
30.199	-.13162087 00	.59098711 -01	.13553482 00	-.41146484 -01	-.14370989 00
30.200	-.13167990 00	.58965107 -01	.13558488 00	-.41006845 -01	-.14373193 00

Y5	Y6	Y7	Y8	Y9	X
.99983751 -02	.14580150 00	.48030147 -01	-.12349968 00	-.11356678 00	30.151
.98542290 -02	.14578241 00	.48164773 -01	-.12341883 00	-.11365632 00	30.152
.97100780 -02	.14576319 00	.48299349 -01	-.12333786 00	-.11374576 00	30.153
.95659224 -02	.14574382 00	.48433874 -01	-.12325678 00	-.11383510 00	30.154
.94217643 -02	.14572432 00	.48568348 -01	-.12317559 00	-.11392432 00	30.155
.92775998 -02	.14570468 00	.48702773 -01	-.12309429 00	-.11401345 00	30.156
.91334309 -02	.14568489 00	.48837147 -01	-.12301288 00	-.11410246 00	30.157
.89892581 -02	.14566497 00	.48971471 -01	-.12293135 00	-.11419137 00	30.158
.88450812 -02	.14564491 00	.49105744 -01	-.12284971 00	-.11428017 00	30.159
.87009005 -02	.14562471 00	.49239966 -01	-.12276796 00	-.11436886 00	30.160
.85567161 -02	.14560437 00	.49374137 -01	-.12268610 00	-.11445745 00	30.161
.84125304 -02	.14558389 00	.49508255 -01	-.12260413 00	-.11454592 00	30.162
.82683391 -02	.14556328 00	.49642324 -01	-.12252205 00	-.11463429 00	30.163
.81241445 -02	.14554252 00	.49776341 -01	-.12243986 00	-.11472256 00	30.164
.79799469 -02	.14552162 00	.49910307 -01	-.12235755 00	-.11481071 00	30.165
.78357461 -02	.14550059 00	.50044221 -01	-.12227513 00	-.11489876 00	30.166
.76915427 -02	.14547942 00	.50178083 -01	-.12219261 00	-.11498671 00	30.167
.75473365 -02	.14545810 00	.50311893 -01	-.12210997 00	-.11507454 00	30.168
.74031277 -02	.14543665 00	.50445651 -01	-.12202722 00	-.11516227 00	30.169
.72589187 -02	.14541506 00	.50579356 -01	-.12194436 00	-.11524988 00	30.170
.71147051 -02	.14539333 00	.50713010 -01	-.12186139 00	-.11533739 00	30.171
.69704897 -02	.14537146 00	.50846611 -01	-.12177831 00	-.11542480 00	30.172
.68262720 -02	.14534946 00	.50980160 -01	-.12169512 00	-.11551209 00	30.173
.66820525 -02	.14532731 00	.51113656 -01	-.12161182 00	-.11559928 00	30.174
.65378313 -02	.14530502 00	.51247100 -01	-.12152841 00	-.11568635 00	30.175
.63936086 -02	.14528260 00	.51380490 -01	-.12144489 00	-.11577332 00	30.176
.62493865 -02	.14526004 00	.51513825 -01	-.12136125 00	-.11586018 00	30.177
.61051610 -02	.14523734 00	.51647110 -01	-.12127751 00	-.11594694 00	30.178
.59609344 -02	.14521450 00	.51780341 -01	-.12119366 00	-.11603358 00	30.179
.58167067 -02	.14519152 00	.51913518 -01	-.12110970 00	-.11612012 00	30.180
.56724781 -02	.14516840 00	.52046642 -01	-.12102563 00	-.11620655 00	30.181
.55282488 -02	.14514514 00	.52179713 -01	-.12094144 00	-.11629286 00	30.182
.53840190 -02	.14512175 00	.52312729 -01	-.12085715 00	-.11637907 00	30.183
.52397887 -02	.14509821 00	.52445692 -01	-.12077275 00	-.11646517 00	30.184
.50955601 -02	.14507454 00	.52578599 -01	-.12068824 00	-.11655116 00	30.185
.49513293 -02	.14505073 00	.52711453 -01	-.12060362 00	-.11663705 00	30.186
.48070984 -02	.14502678 00	.52844254 -01	-.12051889 00	-.11672282 00	30.187
.46628676 -02	.14500269 00	.52977000 -01	-.12043406 00	-.11680849 00	30.188
.45186370 -02	.14497847 00	.53109691 -01	-.12034911 00	-.11689404 00	30.189
.43744069 -02	.14495410 00	.53242328 -01	-.12026405 00	-.11697949 00	30.190
.42301773 -02	.14492960 00	.53374910 -01	-.12017889 00	-.11706482 00	30.191
.40859483 -02	.14490496 00	.53507437 -01	-.12009361 00	-.11715005 00	30.192
.39417223 -02	.14488018 00	.53639907 -01	-.12000823 00	-.11723517 00	30.193
.37974951 -02	.14485526 00	.53772324 -01	-.11992274 00	-.11732017 00	30.194
.36532690 -02	.14483020 00	.53904685 -01	-.11983714 00	-.11740507 00	30.195
.35090440 -02	.14480501 00	.54036992 -01	-.11975143 00	-.11748986 00	30.196
.33648204 -02	.14477967 00	.54169242 -01	-.11966561 00	-.11757454 00	30.197
.32205985 -02	.14475420 00	.54301437 -01	-.11957968 00	-.11765911 00	30.198
.30763780 -02	.14472859 00	.54433577 -01	-.11949365 00	-.11774357 00	30.199
.29321615 -02	.14470285 00	.54565658 -01	-.11940751 00	-.11782791 00	30.200

X	YO	Y1	Y2	Y3	Y4
30.201	-.13173880	00 .58831447 -01	.13563479 00	-.40867169 -01	-.14375383 00
30.202	-.13179757	00 .58697733 -01	.13568458 00	-.40727456 -01	-.14377559 00
30.203	-.13185620	00 .58563965 -01	.13573422 00	-.40587708 -01	-.14379720 00
30.204	-.13191469	00 .58430142 -01	.13578373 00	-.40447924 -01	-.14381867 00
30.205	-.13197306	00 .58296266 -01	.13583310 00	-.40308105 -01	-.14384000 00
30.206	-.13203129	00 .58162336 -01	.13588233 00	-.40168251 -01	-.14386119 00
30.207	-.13208938	00 .58028352 -01	.13593143 00	-.40028361 -01	-.14388224 00
30.208	-.13214734	00 .57894316 -01	.13598039 00	-.39888439 -01	-.14390314 00
30.209	-.13220517	00 .57760225 -01	.13602921 00	-.39748479 -01	-.14392391 00
30.210	-.13226286	00 .57626081 -01	.13607790 00	-.39608485 -01	-.14394453 00
30.211	-.13232042	00 .57491884 -01	.13612645 00	-.39468456 -01	-.14396501 00
30.212	-.13237785	00 .57357634 -01	.13617486 00	-.39328393 -01	-.14398534 00
30.213	-.13243514	00 .57223331 -01	.13622313 00	-.39188296 -01	-.14400554 00
30.214	-.13249229	00 .57088975 -01	.13627127 00	-.39048164 -01	-.14402559 00
30.215	-.13254931	00 .56954569 -01	.13631927 00	-.38908000 -01	-.14404550 00
30.216	-.13260620	00 .56820108 -01	.13636713 00	-.38767801 -01	-.14406526 00
30.217	-.13266296	00 .56685595 -01	.13641466 00	-.38627567 -01	-.14408489 00
30.218	-.13271957	00 .56551030 -01	.13646244 00	-.38487300 -01	-.14410437 00
30.219	-.13277606	00 .56416413 -01	.13650989 00	-.38347002 -01	-.14412371 00
30.220	-.13283241	00 .56281743 -01	.13655721 00	-.38206666 -01	-.14414291 00
30.221	-.13288862	00 .56147022 -01	.13660438 00	-.38066299 -01	-.14416197 00
30.222	-.13294470	00 .56012250 -01	.13665142 00	-.37925899 -01	-.14418088 00
30.223	-.13300065	00 .55877428 -01	.13669832 00	-.37785469 -01	-.14419965 00
30.224	-.13305646	00 .55742552 -01	.13674508 00	-.37645003 -01	-.14421828 00
30.225	-.13311213	00 .55607626 -01	.13679171 00	-.37504505 -01	-.14423677 00
30.226	-.13316767	00 .55472648 -01	.13683820 00	-.37363974 -01	-.14425512 00
30.227	-.13322308	00 .55337619 -01	.13688455 00	-.37223411 -01	-.14427332 00
30.228	-.13327835	00 .55202540 -01	.13693076 00	-.37082816 -01	-.14429138 00
30.229	-.13333348	00 .55067410 -01	.13697683 00	-.36942188 -01	-.14430930 00
30.230	-.13338848	00 .54932231 -01	.13702277 00	-.36801531 -01	-.14432707 00
30.231	-.13344335	00 .54797000 -01	.13706856 00	-.36660840 -01	-.14434471 00
30.232	-.13349807	00 .54661719 -01	.13711422 00	-.36520117 -01	-.14436220 00
30.233	-.13355267	00 .54526387 -01	.13715975 00	-.36379363 -01	-.14437955 00
30.234	-.13360713	00 .54391006 -01	.13720513 00	-.36238577 -01	-.14439675 00
30.235	-.13366145	00 .54255575 -01	.13725038 00	-.36097761 -01	-.14441381 00
30.236	-.13371564	00 .54120093 -01	.13729548 00	-.35956913 -01	-.14443074 00
30.237	-.13376969	00 .53984563 -01	.13734045 00	-.35816034 -01	-.14444751 00
30.238	-.13382361	00 .53848985 -01	.13738528 00	-.35675126 -01	-.14446415 00
30.239	-.13387739	00 .53713355 -01	.13742998 00	-.35534186 -01	-.14448064 00
30.240	-.13393103	00 .53577677 -01	.13747453 00	-.35393215 -01	-.14449700 00
30.241	-.13398454	00 .53441949 -01	.13751895 00	-.35252214 -01	-.14451320 00
30.242	-.13403792	00 .53306173 -01	.13756323 00	-.35111182 -01	-.14452927 00
30.243	-.13409116	00 .53170348 -01	.13760737 00	-.34970121 -01	-.14454519 00
30.244	-.13414426	00 .53034474 -01	.13765137 00	-.34829029 -01	-.14456097 00
30.245	-.13419723	00 .52898554 -01	.13769523 00	-.34687910 -01	-.14457661 00
30.246	-.13425006	00 .52762583 -01	.13773895 00	-.34546759 -01	-.14459211 00
30.247	-.13430275	00 .52626564 -01	.13778254 00	-.34405579 -01	-.14460746 00
30.248	-.13435531	00 .52490497 -01	.13782598 00	-.34264369 -01	-.14462267 00
30.249	-.13440773	00 .52354382 -01	.13786929 00	-.34123129 -01	-.14463774 00
30.250	-.13446002	00 .52218220 -01	.13791246 00	-.33981861 -01	-.14465267 00

Y5	Y6	Y7	Y8	Y9	X
.27879449 -02	.14467696 00	.54697685 -01	-.11932126 00	-.11791215 00	30.201
.26437302 -02	.14465094 00	.54829657 -01	-.11923490 00	-.11799628 00	30.202
.24995178 -02	.14462477 00	.54961572 -01	-.11914843 00	-.11808030 00	30.203
.23553077 -02	.14459847 00	.55093431 -01	-.11906186 00	-.11816421 00	30.204
.22111001 -02	.14457204 00	.55225233 -01	-.11897517 00	-.11824800 00	30.205
.20668951 -02	.14454546 00	.55356978 -01	-.11888838 00	-.11833169 00	30.206
.19226929 -02	.14451875 00	.55488667 -01	-.11880148 00	-.11841526 00	30.207
.17784958 -02	.14449189 00	.55620297 -01	-.11871448 00	-.11849873 00	30.208
.16342994 -02	.14446490 00	.55751872 -01	-.11862737 00	-.11858208 00	30.209
.14901064 -02	.14443778 00	.55883390 -01	-.11854014 00	-.11866533 00	30.210
.13459166 -02	.14441051 00	.56014850 -01	-.11845282 00	-.11874846 00	30.211
.12017303 -02	.14438311 00	.56146254 -01	-.11836538 00	-.11883148 00	30.212
.10575477 -02	.14435557 00	.56277599 -01	-.11827784 00	-.11891439 00	30.213
.91336870 -03	.14432789 00	.56408887 -01	-.11819019 00	-.11899719 00	30.214
.76919581 -03	.14430007 00	.56540116 -01	-.11810243 00	-.11907988 00	30.215
.62502468 -03	.14427212 00	.56671289 -01	-.11801457 00	-.11916246 00	30.216
.48085786 -03	.14424402 00	.56802403 -01	-.11792660 00	-.11924492 00	30.217
.33669523 -03	.14421580 00	.56933460 -01	-.11783852 00	-.11932728 00	30.218
.19253714 -03	.14418743 00	.57064458 -01	-.11775034 00	-.11940952 00	30.219
.48383615 -04	.14415892 00	.57195398 -01	-.11766205 00	-.11949165 00	30.220
-.95765211 -04	.14413028 00	.57326279 -01	-.11757365 00	-.11957367 00	30.221
-.23990925 -03	.14410150 00	.57457102 -01	-.11748515 00	-.11965558 00	30.222
-.38404602 -03	.14407258 00	.57587865 -01	-.11739654 00	-.11973737 00	30.223
-.52817985 -03	.14404353 00	.57718570 -01	-.11730782 00	-.11981906 00	30.224
-.67230832 -03	.14401434 00	.57849216 -01	-.11721900 00	-.11990063 00	30.225
-.81643144 -03	.14398501 00	.57979804 -01	-.11713007 00	-.11998209 00	30.226
-.96054898 -03	.14395554 00	.58110332 -01	-.11704104 00	-.12006344 00	30.227
-.11046609 -02	.14392594 00	.58240801 -01	-.11695190 00	-.12014468 00	30.228
-.12487669 -02	.14389620 00	.58371210 -01	-.11686265 00	-.12022580 00	30.229
-.13928648 -02	.14386632 00	.58501558 -01	-.11677330 00	-.12030681 00	30.230
-.15369586 -02	.14383630 00	.58631848 -01	-.11668385 00	-.12038771 00	30.231
-.16810462 -02	.14380615 00	.58762079 -01	-.11659428 00	-.12046850 00	30.232
-.18251275 -02	.14377586 00	.58892249 -01	-.11650461 00	-.12054918 00	30.233
-.19692022 -02	.14374543 00	.59022360 -01	-.11641484 00	-.12062974 00	30.234
-.21132702 -02	.14371487 00	.59152410 -01	-.11632496 00	-.12071019 00	30.235
-.22573314 -02	.14368416 00	.59282400 -01	-.11623498 00	-.12079052 00	30.236
-.24013856 -02	.14365333 00	.59412330 -01	-.11614489 00	-.12087075 00	30.237
-.25454307 -02	.14362235 00	.59542197 -01	-.11605470 00	-.12095086 00	30.238
-.26894706 -02	.14359124 00	.59672005 -01	-.11596440 00	-.12103086 00	30.239
-.28335031 -02	.14355999 00	.59801753 -01	-.11587399 00	-.12111074 00	30.240
-.29775281 -02	.14352860 00	.59931440 -01	-.11578348 00	-.12119052 00	30.241
-.31215455 -02	.14349708 00	.60061066 -01	-.11569287 00	-.12127018 00	30.242
-.32655550 -02	.14346542 00	.60190630 -01	-.11560215 00	-.12134972 00	30.243
-.34095566 -02	.14343362 00	.60320134 -01	-.11551133 00	-.12142916 00	30.244
-.35535479 -02	.14340169 00	.60449574 -01	-.11542040 00	-.12150848 00	30.245
-.36975332 -02	.14336962 00	.60578954 -01	-.11532937 00	-.12158768 00	30.246
-.38415102 -02	.14333742 00	.60708273 -01	-.11523824 00	-.12166677 00	30.247
-.39854787 -02	.14330507 00	.60837530 -01	-.11514700 00	-.12174575 00	30.248
-.41294385 -02	.14327259 00	.60966726 -01	-.11505565 00	-.12182462 00	30.249
-.42733895 -02	.14323998 00	.61095859 -01	-.11496421 00	-.12190337 00	30.250

X	Y0	Y1	Y2	Y3	Y4
30.251	-.13451217 00	.52082009 -01	.13795549 00	-.33840564 -01	-.14466745 00
30.252	-.13456418 00	.51945752 -01	.13799839 00	-.33699238 -01	-.14468209 00
30.253	-.13461606 00	.51809448 -01	.13804114 00	-.33557885 -01	-.14469669 00
30.254	-.13466780 00	.51673096 -01	.13808375 00	-.33416501 -01	-.14471094 00
30.255	-.13471941 00	.51536696 -01	.13812623 00	-.33275090 -01	-.14472515 00
30.256	-.13477087 00	.51400250 -01	.13816856 00	-.33133649 -01	-.14473927 00
30.257	-.13482221 00	.51263756 -01	.13821076 00	-.32992181 -01	-.14475315 00
30.258	-.13487340 00	.51127216 -01	.13825282 00	-.32850685 -01	-.14476694 00
30.259	-.13492446 00	.50990630 -01	.13829474 00	-.32709161 -01	-.14478058 00
30.260	-.13497538 00	.50853999 -01	.13833652 00	-.32567611 -01	-.14479408 00
30.261	-.13502617 00	.50717319 -01	.13837816 00	-.32426032 -01	-.14480743 00
30.262	-.13507682 00	.50580594 -01	.13841966 00	-.32284425 -01	-.14482065 00
30.263	-.13512733 00	.50443822 -01	.13846103 00	-.32142791 -01	-.14483372 00
30.264	-.13517771 00	.50307005 -01	.13850225 00	-.32001130 -01	-.14484665 00
30.265	-.13522794 00	.50170142 -01	.13854333 00	-.31859442 -01	-.14485943 00
30.266	-.13527805 00	.50033233 -01	.13858428 00	-.31717727 -01	-.14487207 00
30.267	-.13532801 00	.49896279 -01	.13862509 00	-.31575985 -01	-.14488457 00
30.268	-.13537784 00	.49759282 -01	.13866575 00	-.31434219 -01	-.14489693 00
30.269	-.13542753 00	.49622237 -01	.13870628 00	-.31292424 -01	-.14490914 00
30.270	-.13547708 00	.49485147 -01	.13874667 00	-.31150603 -01	-.14492122 00
30.271	-.13552650 00	.49348013 -01	.13878691 00	-.31008755 -01	-.14493314 00
30.272	-.13557578 00	.49210833 -01	.13882702 00	-.30866882 -01	-.14494493 00
30.273	-.13562492 00	.49073609 -01	.13886699 00	-.30724983 -01	-.14495657 00
30.274	-.13567393 00	.48936341 -01	.13890682 00	-.30583058 -01	-.14496807 00
30.275	-.13572279 00	.48799030 -01	.13894651 00	-.30441110 -01	-.14497943 00
30.276	-.13577152 00	.48661673 -01	.13898606 00	-.30299134 -01	-.14499065 00
30.277	-.13582012 00	.48524272 -01	.13902547 00	-.30157132 -01	-.14500172 00
30.278	-.13586857 00	.48386827 -01	.13906474 00	-.30015106 -01	-.14501265 00
30.279	-.13591689 00	.48249338 -01	.13910387 00	-.29873054 -01	-.14502343 00
30.280	-.13596507 00	.48111806 -01	.13914287 00	-.29730978 -01	-.14503408 00
30.281	-.13601311 00	.47974230 -01	.13918172 00	-.29588877 -01	-.14504458 00
30.282	-.13606102 00	.47836610 -01	.13922043 00	-.29446751 -01	-.14505493 00
30.283	-.13610879 00	.47698950 -01	.13925900 00	-.29304603 -01	-.14506515 00
30.284	-.13615642 00	.47561244 -01	.13929743 00	-.29162429 -01	-.14507522 00
30.285	-.13620391 00	.47423495 -01	.13933572 00	-.29020230 -01	-.14508515 00
30.286	-.13625126 00	.47285704 -01	.13937388 00	-.28878007 -01	-.14509494 00
30.287	-.13629848 00	.47147870 -01	.13941189 00	-.28735761 -01	-.14510458 00
30.288	-.13634556 00	.47009993 -01	.13944976 00	-.28593490 -01	-.14511408 00
30.289	-.13639250 00	.46872074 -01	.13948749 00	-.28451196 -01	-.14512344 00
30.290	-.13643930 00	.46734115 -01	.13952508 00	-.28308881 -01	-.14513265 00
30.291	-.13648597 00	.46596111 -01	.13956253 00	-.28166540 -01	-.14514172 00
30.292	-.13653250 00	.46458066 -01	.13959985 00	-.28024176 -01	-.14515065 00
30.293	-.13657889 00	.46319978 -01	.13963702 00	-.27881789 -01	-.14515944 00
30.294	-.13662514 00	.46181849 -01	.13967405 00	-.27739379 -01	-.14516808 00
30.295	-.13667125 00	.46043679 -01	.13971094 00	-.27596946 -01	-.14517658 00
30.296	-.13671722 00	.45905467 -01	.13974769 00	-.27454491 -01	-.14518494 00
30.297	-.13676306 00	.45767213 -01	.13978430 00	-.27312013 -01	-.14519315 00
30.298	-.13680876 00	.45628921 -01	.13982077 00	-.27169515 -01	-.14520122 00
30.299	-.13685432 00	.45490585 -01	.13985710 00	-.27026993 -01	-.14520915 00
30.300	-.13689974 00	.45352209 -01	.13989328 00	-.26884448 -01	-.14521694 00

Y5	Y6	Y7	Y8	Y9	X
-0.44173317 -02	.14320722 00	.61224930 -01	-0.11487265 00	-0.12198201 00	30.251
-0.45612648 -02	.14317433 00	.61353940 -01	-0.11478100 00	-0.12206054 00	30.252
-0.47051865 -02	.14314131 00	.61482884 -01	-0.11468924 00	-0.12213895 00	30.253
-0.48491011 -02	.14310815 00	.61611769 -01	-0.11459738 00	-0.12221724 00	30.254
-0.49930062 -02	.14307485 00	.61740590 -01	-0.11450541 00	-0.12229543 00	30.255
-0.51369016 -02	.14304141 00	.61869349 -01	-0.11441334 00	-0.12237350 00	30.256
-0.52807873 -02	.14300784 00	.61998046 -01	-0.11432117 00	-0.12245145 00	30.257
-0.54246631 -02	.14297413 00	.62126679 -01	-0.11422889 00	-0.12252929 00	30.258
-0.55685289 -02	.14294029 00	.62255249 -01	-0.11413651 00	-0.12260702 00	30.259
-0.57123824 -02	.14290631 00	.62383754 -01	-0.11404403 00	-0.12268463 00	30.260
-0.58562277 -02	.14287219 00	.62512198 -01	-0.11395144 00	-0.12276213 00	30.261
-0.60000625 -02	.14283794 00	.62640578 -01	-0.11385876 00	-0.12283951 00	30.262
-0.61438868 -02	.14280355 00	.62768895 -01	-0.11376596 00	-0.12291678 00	30.263
-0.62877003 -02	.14276903 00	.62897148 -01	-0.11367307 00	-0.12299393 00	30.264
-0.64315031 -02	.14273437 00	.63025338 -01	-0.11358007 00	-0.12307097 00	30.265
-0.65752946 -02	.14269957 00	.63153463 -01	-0.11348697 00	-0.12314790 00	30.266
-0.67190751 -02	.14266464 00	.63281525 -01	-0.11339377 00	-0.12322471 00	30.267
-0.68628423 -02	.14262957 00	.63409720 -01	-0.11330047 00	-0.12330140 00	30.268
-0.70066001 -02	.14259437 00	.63537453 -01	-0.11320706 00	-0.12337798 00	30.269
-0.71503463 -02	.14255903 00	.63665322 -01	-0.11311355 00	-0.12345445 00	30.270
-0.72940809 -02	.14252355 00	.63793126 -01	-0.11301994 00	-0.12353080 00	30.271
-0.74378036 -02	.14248794 00	.63920866 -01	-0.11292623 00	-0.12360703 00	30.272
-0.75815143 -02	.14245219 00	.64048541 -01	-0.11283241 00	-0.12368315 00	30.273
-0.77252129 -02	.14241631 00	.64176151 -01	-0.11273850 00	-0.12375916 00	30.274
-0.78688970 -02	.14238029 00	.64303694 -01	-0.11264448 00	-0.12383505 00	30.275
-0.80125710 -02	.14234414 00	.64431175 -01	-0.11255036 00	-0.12391082 00	30.276
-0.81562324 -02	.14230785 00	.64558589 -01	-0.11245614 00	-0.12398648 00	30.277
-0.82998811 -02	.14227142 00	.64685939 -01	-0.11236181 00	-0.12406202 00	30.278
-0.84435170 -02	.14223486 00	.64813223 -01	-0.11226739 00	-0.12413745 00	30.279
-0.85871399 -02	.14219817 00	.64940442 -01	-0.11217286 00	-0.12421276 00	30.280
-0.87307497 -02	.14216133 00	.65067595 -01	-0.11207823 00	-0.12428796 00	30.281
-0.88743464 -02	.14212437 00	.65194682 -01	-0.11198351 00	-0.12436304 00	30.282
-0.90179275 -02	.14208726 00	.65321701 -01	-0.11188868 00	-0.12443800 00	30.283
-0.91614972 -02	.14205003 00	.65448656 -01	-0.11179375 00	-0.12451285 00	30.284
-0.93050533 -02	.14201265 00	.65575545 -01	-0.11169872 00	-0.12458758 00	30.285
-0.94485954 -02	.14197515 00	.65702368 -01	-0.11160358 00	-0.12466220 00	30.286
-0.95921238 -02	.14193750 00	.65829125 -01	-0.11150835 00	-0.12473670 00	30.287
-0.97356381 -02	.14189973 00	.65955814 -01	-0.11141302 00	-0.12481108 00	30.288
-0.98791382 -02	.14186181 00	.66082438 -01	-0.11131758 00	-0.12488535 00	30.289
-1.0022622 -01	.14182376 00	.66208993 -01	-0.11122205 00	-0.12495950 00	30.290
-0.10166093 -01	.14178558 00	.66335482 -01	-0.11112642 00	-0.12503353 00	30.291
-0.10309550 -01	.14174726 00	.66461905 -01	-0.11103068 00	-0.12510745 00	30.292
-0.10452991 -01	.14170881 00	.66588241 -01	-0.11093485 00	-0.12518125 00	30.293
-0.10596418 -01	.14167022 00	.66714549 -01	-0.11083891 00	-0.12525494 00	30.294
-0.10739830 -01	.14163150 00	.66840770 -01	-0.11074288 00	-0.12532851 00	30.295
-0.10883227 -01	.14159264 00	.66966924 -01	-0.11064674 00	-0.12540196 00	30.296
-0.11026608 -01	.14155365 00	.67093010 -01	-0.11055051 00	-0.12547530 00	30.297
-0.11169972 -01	.14151452 00	.67219027 -01	-0.11045417 00	-0.12554851 00	30.298
-0.11313323 -01	.14147526 00	.67344977 -01	-0.11035774 00	-0.12562162 00	30.299
-0.11456657 -01	.14143586 00	.67470860 -01	-0.11026121 00	-0.12569460 00	30.300

X	Y0	Y1	Y2	Y3	Y4
30.301	-.13694502 00	.45213792 -01	.13992933 00	-.26741882 -01	-.14522458 00
30.302	-.13699017 00	.45075334 -01	.13996524 00	-.26599294 -01	-.14523208 00
30.303	-.13703517 00	.44936836 -01	.14000101 00	-.26456684 -01	-.14523944 00
30.304	-.13708004 00	.44798297 -01	.14003663 00	-.26314053 -01	-.14524665 00
30.305	-.13712477 00	.44659721 -01	.14007212 00	-.26171403 -01	-.14525372 00
30.306	-.13716936 00	.44521102 -01	.14010746 00	-.26028729 -01	-.14526065 00
30.307	-.13721381 00	.44382443 -01	.14014267 00	-.25886034 -01	-.14526743 00
30.308	-.13725812 00	.44243745 -01	.14017773 00	-.25743318 -01	-.14527407 00
30.309	-.13730230 00	.44105007 -01	.14021266 00	-.25600582 -01	-.14528057 00
30.310	-.13734633 00	.43966729 -01	.14024744 00	-.25457824 -01	-.14528693 00
30.311	-.13739023 00	.43827413 -01	.14028208 00	-.25315047 -01	-.14529314 00
30.312	-.13743399 00	.43688557 -01	.14031658 00	-.25172249 -01	-.14529921 00
30.313	-.13747761 00	.43549664 -01	.14035094 00	-.25029433 -01	-.14530514 00
30.314	-.13752109 00	.43410730 -01	.14038516 00	-.24886594 -01	-.14531092 00
30.315	-.13756443 00	.43271757 -01	.14041924 00	-.24743736 -01	-.14531656 00
30.316	-.13760763 00	.43132745 -01	.14045318 00	-.24600858 -01	-.14532206 00
30.317	-.13765070 00	.42993695 -01	.14048697 00	-.24457960 -01	-.14532742 00
30.318	-.13769362 00	.42854607 -01	.14052063 00	-.24315043 -01	-.14533263 00
30.319	-.13773641 00	.42715481 -01	.14055414 00	-.24172106 -01	-.14533770 00
30.320	-.13777905 00	.42576316 -01	.14058752 00	-.24029151 -01	-.14534262 00
30.321	-.13782156 00	.42437116 -01	.14062075 00	-.23886178 -01	-.14534741 00
30.322	-.13786392 00	.42297875 -01	.14065384 00	-.23743184 -01	-.14535205 00
30.323	-.13790615 00	.42158597 -01	.14068679 00	-.23600171 -01	-.14535654 00
30.324	-.13794824 00	.42019282 -01	.14071960 00	-.23457140 -01	-.14536090 00
30.325	-.13799019 00	.41879929 -01	.14075226 00	-.23314090 -01	-.14536511 00
30.326	-.13803200 00	.41740539 -01	.14078479 00	-.23171022 -01	-.14536918 00
30.327	-.13807367 00	.41601112 -01	.14081718 00	-.23027936 -01	-.14537310 00
30.328	-.13811520 00	.41461650 -01	.14084942 00	-.22884834 -01	-.14537689 00
30.329	-.13815660 00	.41322149 -01	.14088152 00	-.22741711 -01	-.14538053 00
30.330	-.13819785 00	.41182611 -01	.14091348 00	-.22598571 -01	-.14538402 00
30.331	-.13823896 00	.41043037 -01	.14094530 00	-.22455413 -01	-.14538738 00
30.332	-.13827993 00	.40903426 -01	.14097698 00	-.22312238 -01	-.14539059 00
30.333	-.13832077 00	.40763779 -01	.14100852 00	-.22169045 -01	-.14539365 00
30.334	-.13836146 00	.40624096 -01	.14103992 00	-.22025835 -01	-.14539658 00
30.335	-.13840202 00	.40484378 -01	.14107117 00	-.21882608 -01	-.14539936 00
30.336	-.13844243 00	.40344625 -01	.14110228 00	-.21739366 -01	-.14540200 00
30.337	-.13848271 00	.40204834 -01	.14113325 00	-.21596105 -01	-.14540449 00
30.338	-.13852284 00	.40065008 -01	.14116408 00	-.21452828 -01	-.14540685 00
30.339	-.13856284 00	.39925147 -01	.14119477 00	-.21309534 -01	-.14540906 00
30.340	-.13860269 00	.39785250 -01	.14122532 00	-.21166223 -01	-.14541112 00
30.341	-.13864241 00	.39645318 -01	.14125572 00	-.21022897 -01	-.14541305 00
30.342	-.13868198 00	.39505352 -01	.14128599 00	-.20879554 -01	-.14541483 00
30.343	-.13872142 00	.39365352 -01	.14131611 00	-.20736198 -01	-.14541647 00
30.344	-.13876071 00	.39225316 -01	.14134609 00	-.20592823 -01	-.14541796 00
30.345	-.13879987 00	.39085245 -01	.14137593 00	-.20449433 -01	-.14541931 00
30.346	-.13883888 00	.38945139 -01	.14140562 00	-.20306027 -01	-.14542052 00
30.347	-.13887776 00	.38805000 -01	.14143518 00	-.20162606 -01	-.14542159 00
30.348	-.13891649 00	.38664826 -01	.14146459 00	-.20019170 -01	-.14542251 00
30.349	-.13895509 00	.38524618 -01	.14149386 00	-.19875719 -01	-.14542329 00
30.350	-.13899354 00	.38384376 -01	.14152299 00	-.19732252 -01	-.14542393 00

Y5	Y6	Y7	Y8	Y9	X
-.11599976 -01	.14139633 00	.67596675 -01	-.11016458 00	-.12576747 00	30.301
-.11743279 -01	.14135667 00	.67722421 -01	-.11006784 00	-.12584022 00	30.302
-.11886565 -01	.14131687 00	.67848100 -01	-.10997101 00	-.12591285 00	30.303
-.12029835 -01	.14127693 00	.67973710 -01	-.10987408 00	-.12598537 00	30.304
-.12173087 -01	.14123686 00	.68099249 -01	-.10977705 00	-.12605777 00	30.305
-.12316324 -01	.14119666 00	.68224722 -01	-.10967993 00	-.12613005 00	30.306
-.12459945 -01	.14115632 00	.68350127 -01	-.10958270 00	-.12620221 00	30.307
-.12602749 -01	.14111585 00	.68475462 -01	-.10948537 00	-.12627426 00	30.308
-.12745935 -01	.14107524 00	.68600728 -01	-.10938795 00	-.12634619 00	30.309
-.12889105 -01	.14103450 00	.68725926 -01	-.10929043 00	-.12641800 00	30.310
-.13032257 -01	.14099363 00	.68851054 -01	-.10919280 00	-.12648970 00	30.311
-.13175392 -01	.14095262 00	.68976112 -01	-.10909508 00	-.12656127 00	30.312
-.13318508 -01	.14091148 00	.69101100 -01	-.10899727 00	-.12663273 00	30.313
-.13461607 -01	.14087020 00	.69226020 -01	-.10889935 00	-.12670407 00	30.314
-.13604689 -01	.14082879 00	.69350870 -01	-.10880134 00	-.12677529 00	30.315
-.13747753 -01	.14078724 00	.69475650 -01	-.10870323 00	-.12684640 00	30.316
-.13890799 -01	.14074557 00	.69600361 -01	-.10860502 00	-.12691739 00	30.317
-.14033827 -01	.14070375 00	.69725001 -01	-.10850671 00	-.12698825 00	30.318
-.14176836 -01	.14066181 00	.69849572 -01	-.10840830 00	-.12705901 00	30.319
-.14319827 -01	.14061973 00	.69974072 -01	-.10830980 00	-.12712964 00	30.320
-.14462797 -01	.14057751 00	.70098500 -01	-.10821120 00	-.12720015 00	30.321
-.14605750 -01	.14053517 00	.70222859 -01	-.10811250 00	-.12727055 00	30.322
-.14748685 -01	.14049268 00	.70347148 -01	-.10801371 00	-.12734083 00	30.323
-.14891600 -01	.14045007 00	.70471366 -01	-.10791481 00	-.12741099 00	30.324
-.15034496 -01	.14040732 00	.70595513 -01	-.10781582 00	-.12748103 00	30.325
-.15177373 -01	.14036444 00	.70719590 -01	-.10771674 00	-.12755095 00	30.326
-.15320230 -01	.14032142 00	.70843595 -01	-.10761755 00	-.12762075 00	30.327
-.15463066 -01	.14027828 00	.70967527 -01	-.10751827 00	-.12769044 00	30.328
-.15605884 -01	.14023499 00	.71091390 -01	-.10741889 00	-.12776000 00	30.329
-.15748682 -01	.14019158 00	.71215182 -01	-.10731942 00	-.12782945 00	30.330
-.15891450 -01	.14014803 00	.71338902 -01	-.10721985 00	-.12789878 00	30.331
-.16034218 -01	.14010435 00	.71462550 -01	-.10712018 00	-.12796799 00	30.332
-.16176955 -01	.14006053 00	.71586127 -01	-.10702042 00	-.12803708 00	30.333
-.16319673 -01	.14001658 00	.71709632 -01	-.10692056 00	-.12810605 00	30.334
-.16462369 -01	.13997250 00	.71833064 -01	-.10682060 00	-.12817490 00	30.335
-.16605043 -01	.13992829 00	.71956423 -01	-.10672055 00	-.12824363 00	30.336
-.16747698 -01	.13988394 00	.72079712 -01	-.10662040 00	-.12831225 00	30.337
-.16890332 -01	.13983946 00	.72202928 -01	-.10652016 00	-.12838074 00	30.338
-.17032945 -01	.13979485 00	.72326072 -01	-.10641982 00	-.12844912 00	30.339
-.17175536 -01	.13975010 00	.72449143 -01	-.10631938 00	-.12851737 00	30.340
-.17318106 -01	.13970522 00	.72572142 -01	-.10621885 00	-.12858551 00	30.341
-.17460655 -01	.13966021 00	.72695068 -01	-.10611823 00	-.12865353 00	30.342
-.17603180 -01	.13961507 00	.72817919 -01	-.10601751 00	-.12872143 00	30.343
-.17745685 -01	.13956979 00	.72940699 -01	-.10591669 00	-.12878920 00	30.344
-.17888168 -01	.13952438 00	.73063406 -01	-.10581578 00	-.12885686 00	30.345
-.18030629 -01	.13947884 00	.73186040 -01	-.10571477 00	-.12892440 00	30.346
-.18173068 -01	.13943317 00	.73308600 -01	-.10561366 00	-.12899182 00	30.347
-.18315484 -01	.13938736 00	.73431087 -01	-.10551247 00	-.12905912 00	30.348
-.18457878 -01	.13934142 00	.73553500 -01	-.10541117 00	-.12912630 00	30.349
-.18600250 -01	.13929535 00	.73675840 -01	-.10530979 00	-.12919335 00	30.350

X	YO	Y1	Y2	Y3	Y4	
30.351	-.13903186	00 .38244103	-01 .14155198	00 -.19588773	-01 -.14542442	00
30.352	-.13907003	00 .38103794	-01 .14158082	00 -.19445278	-01 -.14542478	00
30.353	-.13910806	00 .37963452	-01 .14160953	00 -.19301767	-01 -.14542498	00
30.354	-.13914596	00 .37823076	-01 .14163809	00 -.19158243	-01 -.14542505	00
30.355	-.13918371	00 .37682667	-01 .14166651	00 -.19014704	-01 -.14542497	00
30.356	-.13922132	00 .37542225	-01 .14169479	00 -.18871151	-01 -.14542475	00
30.357	-.13925879	00 .37401751	-01 .14172292	00 -.18727584	-01 -.14542439	00
30.358	-.13929613	00 .37261245	-01 .14175091	00 -.18584005	-01 -.14542389	00
30.359	-.13933332	00 .37120705	-01 .14177877	00 -.18440410	-01 -.14542324	00
30.360	-.13937037	00 .36980132	-01 .14180648	00 -.18296802	-01 -.14542245	00
30.361	-.13940728	00 .36839528	-01 .14183404	00 -.18153181	-01 -.14542151	00
30.362	-.13944405	00 .36698891	-01 .14186147	00 -.18009546	-01 -.14542043	00
30.363	-.13948067	00 .36558222	-01 .14188875	00 -.17865898	-01 -.14541921	00
30.364	-.13951716	00 .36417521	-01 .14191589	00 -.17722238	-01 -.14541785	00
30.365	-.13955351	00 .36276788	-01 .14194289	00 -.17578564	-01 -.14541634	00
30.366	-.13958972	00 .36136026	-01 .14196975	00 -.17434880	-01 -.14541470	00
30.367	-.13962578	00 .35995230	-01 .14199646	00 -.17291181	-01 -.14541290	00
30.368	-.13966171	00 .35854403	-01 .14202303	00 -.17147470	-01 -.14541097	00
30.369	-.13969749	00 .35713545	-01 .14204946	00 -.17003747	-01 -.14540889	00
30.370	-.13973313	00 .35572656	-01 .14207575	00 -.16860011	-01 -.14540667	00
30.371	-.13976864	00 .35431735	-01 .14210190	00 -.16716264	-01 -.14540431	00
30.372	-.13980400	00 .35290785	-01 .14212790	00 -.16572505	-01 -.14540180	00
30.373	-.13983922	00 .35149805	-01 .14215376	00 -.16428736	-01 -.14539916	00
30.374	-.13987430	00 .35008793	-01 .14217948	00 -.16284953	-01 -.14539637	00
30.375	-.13990924	00 .34867751	-01 .14220505	00 -.16141159	-01 -.14539343	00
30.376	-.13994403	00 .34726678	-01 .14223049	00 -.15997354	-01 -.14539035	00
30.377	-.13997869	00 .34585576	-01 .14225578	00 -.15853538	-01 -.14538714	00
30.378	-.14001320	00 .34444443	-01 .14228093	00 -.15709711	-01 -.14538377	00
30.379	-.14004758	00 .34303281	-01 .14230593	00 -.15565873	-01 -.14538027	00
30.380	-.14008181	00 .34162089	-01 .14233080	00 -.15422024	-01 -.14537662	00
30.381	-.14011590	00 .34020870	-01 .14235552	00 -.15278167	-01 -.14537283	00
30.382	-.14014985	00 .33879619	-01 .14238009	00 -.15134297	-01 -.14536890	00
30.383	-.14018366	00 .33738340	-01 .14240453	00 -.14990417	-01 -.14536482	00
30.384	-.14021733	00 .33597031	-01 .14242882	00 -.14846527	-01 -.14536060	00
30.385	-.14025086	00 .33455693	-01 .14245297	00 -.14702627	-01 -.14535624	00
30.386	-.14028424	00 .33314326	-01 .14247698	00 -.14558718	-01 -.14535174	00
30.387	-.14031748	00 .33172931	-01 .14250085	00 -.14414798	-01 -.14534709	00
30.388	-.14035059	00 .33031510	-01 .14252457	00 -.14270871	-01 -.14534230	00
30.389	-.14038355	00 .32890058	-01 .14254815	00 -.14126933	-01 -.14533737	00
30.390	-.14041637	00 .32748577	-01 .14257159	00 -.13982985	-01 -.14533229	00
30.391	-.14044904	00 .32607069	-01 .14259488	00 -.13839029	-01 -.14532708	00
30.392	-.14048158	00 .32465533	-01 .14261803	00 -.13695063	-01 -.14532172	00
30.393	-.14051397	00 .32323969	-01 .14264104	00 -.13551088	-01 -.14531621	00
30.394	-.14054623	00 .32182377	-01 .14266391	00 -.13407105	-01 -.14531057	00
30.395	-.14057834	00 .32040758	-01 .14268663	00 -.13263113	-01 -.14530478	00
30.396	-.14061031	00 .31899114	-01 .14270921	00 -.13119115	-01 -.14529885	00
30.397	-.14064214	00 .31757440	-01 .14273165	00 -.12975107	-01 -.14529278	00
30.398	-.14067382	00 .31615740	-01 .14275394	00 -.12831090	-01 -.14528656	00
30.399	-.14070537	00 .31474012	-01 .14277610	00 -.12687066	-01 -.14528020	00
30.400	-.14073677	00 .31332258	-01 .14279811	00 -.12543033	-01 -.14527370	00

Y5	Y6	Y7	Y8	Y9	X
-.18742596 -01	.13924914 00	.73798104 -01	-.10520831 00	-.12926029 00	30.351
-.18884922 -01	.13920281 00	.73920296 -01	-.10510673 00	-.12932711 00	30.352
-.19027224 -01	.13915634 00	.74042414 -01	-.10500506 00	-.12939381 00	30.353
-.19169503 -01	.13910974 00	.74164458 -01	-.10490329 00	-.12946039 00	30.354
-.19311759 -01	.13906300 00	.74286427 -01	-.10480143 00	-.12952685 00	30.355
-.19453992 -01	.13901614 00	.74408323 -01	-.10469948 00	-.12959318 00	30.356
-.19596201 -01	.13896914 00	.74530143 -01	-.10459743 00	-.12965940 00	30.357
-.19738384 -01	.13892201 00	.74651888 -01	-.10449529 00	-.12972550 00	30.358
-.19880545 -01	.13887475 00	.74773559 -01	-.10439305 00	-.12979147 00	30.359
-.20022683 -01	.13882736 00	.74895156 -01	-.10429073 00	-.12985733 00	30.360
-.20164796 -01	.13877983 00	.75016678 -01	-.10418830 00	-.12992307 00	30.361
-.20306884 -01	.13873218 00	.75138125 -01	-.10408579 00	-.12998868 00	30.362
-.20448949 -01	.13868439 00	.75259496 -01	-.10398317 00	-.13005417 00	30.363
-.20590989 -01	.13863647 00	.75380793 -01	-.10388047 00	-.13011955 00	30.364
-.20733004 -01	.13858842 00	.75502014 -01	-.10377767 00	-.13018480 00	30.365
-.20874992 -01	.13854023 00	.75623157 -01	-.10367479 00	-.13024993 00	30.366
-.21016957 -01	.13849192 00	.75744227 -01	-.10357180 00	-.13031494 00	30.367
-.21158897 -01	.13844347 00	.75865222 -01	-.10346873 00	-.13037983 00	30.368
-.21300812 -01	.13839489 00	.75986140 -01	-.10336556 00	-.13044460 00	30.369
-.21442701 -01	.13834619 00	.76106983 -01	-.10326229 00	-.13050925 00	30.370
-.21584565 -01	.13829734 00	.76227749 -01	-.10315894 00	-.13057377 00	30.371
-.21726403 -01	.13824837 00	.76348439 -01	-.10305549 00	-.13063818 00	30.372
-.21868214 -01	.13819927 00	.76469052 -01	-.10295195 00	-.13070246 00	30.373
-.22010000 -01	.13815004 00	.76589589 -01	-.10284832 00	-.13076662 00	30.374
-.22151761 -01	.13810067 00	.76710050 -01	-.10274460 00	-.13083066 00	30.375
-.22293495 -01	.13805117 00	.768307435 -01	-.10264078 00	-.13089458 00	30.376
-.22435203 -01	.13800155 00	.76950743 -01	-.10253687 00	-.13095838 00	30.377
-.22576884 -01	.13795179 00	.77070974 -01	-.10243287 00	-.13102206 00	30.378
-.22718539 -01	.13790190 00	.77191128 -01	-.10232878 00	-.13108561 00	30.379
-.22860167 -01	.13785188 00	.77311205 -01	-.10222459 00	-.13114904 00	30.380
-.23001766 -01	.13780173 00	.77431203 -01	-.10212032 00	-.13121235 00	30.381
-.23143340 -01	.13775145 00	.77551126 -01	-.10201595 00	-.13127554 00	30.382
-.23284887 -01	.13770103 00	.77670971 -01	-.10191149 00	-.13133861 00	30.383
-.23426406 -01	.13765049 00	.77790739 -01	-.10180694 00	-.13140156 00	30.384
-.23567898 -01	.13759982 00	.77910429 -01	-.10170230 00	-.13146438 00	30.385
-.23709363 -01	.13754901 00	.78030041 -01	-.10159757 00	-.13152708 00	30.386
-.23850800 -01	.13749808 00	.78149576 -01	-.10149274 00	-.13158966 00	30.387
-.23992206 -01	.13744701 00	.78269031 -01	-.10138783 00	-.13165212 00	30.388
-.24133587 -01	.13739582 00	.78388409 -01	-.10128282 00	-.13171445 00	30.389
-.24274940 -01	.13734449 00	.78507710 -01	-.10117773 00	-.13177667 00	30.390
-.24416265 -01	.13729303 00	.78626932 -01	-.10107254 00	-.13183876 00	30.391
-.24557561 -01	.13724145 00	.78746076 -01	-.10096726 00	-.13190073 00	30.392
-.24698828 -01	.13718973 00	.78865141 -01	-.10086189 00	-.13196257 00	30.393
-.24840067 -01	.13713788 00	.78984128 -01	-.10075643 00	-.13202430 00	30.394
-.24981277 -01	.13708590 00	.79103036 -01	-.10065088 00	-.13208590 00	30.395
-.25122456 -01	.13703380 00	.79221863 -01	-.10054524 00	-.13214738 00	30.396
-.25263608 -01	.13698156 00	.79340614 -01	-.10043951 00	-.13220873 00	30.397
-.25404731 -01	.13692919 00	.79459285 -01	-.10033369 00	-.13226997 00	30.398
-.25545825 -01	.13687670 00	.79577877 -01	-.10022776 00	-.13233108 00	30.399
-.25686889 -01	.13682407 00	.79696390 -01	-.10012178 00	-.13239207 00	30.400

X	Y0	Y1	Y2	Y3	Y4					
30.401	-.14076803	00	.31190477	-01	.14281997	00	-.12398993	-01	-.14526706	00
30.402	-.14079915	00	.31048669	-01	.14284169	00	-.12254946	-01	-.14526027	00
30.403	-.14083013	00	.30906837	-01	.14286327	00	-.12110893	-01	-.14525335	00
30.404	-.14086097	00	.30764977	-01	.14288471	00	-.11966831	-01	-.14524628	00
30.405	-.14089166	00	.30623091	-01	.14290601	00	-.11822761	-01	-.14523906	00
30.406	-.14092221	00	.30481179	-01	.14292716	00	-.11678685	-01	-.14523171	00
30.407	-.14095262	00	.30339241	-01	.14294817	00	-.11534602	-01	-.14522421	00
30.408	-.14098289	00	.30197278	-01	.14296903	00	-.11390512	-01	-.14521657	00
30.409	-.14101302	00	.30055289	-01	.14298975	00	-.11246416	-01	-.14520879	00
30.410	-.14104300	00	.29913275	-01	.14301033	00	-.11102313	-01	-.14520086	00
30.411	-.14107284	00	.29771237	-01	.14303077	00	-.10958206	-01	-.14519279	00
30.412	-.14110254	00	.29629173	-01	.14305106	00	-.10814091	-01	-.14518458	00
30.413	-.14113210	00	.29487083	-01	.14307121	00	-.10669970	-01	-.14517623	00
30.414	-.14116152	00	.29344969	-01	.14309122	00	-.10525843	-01	-.14516773	00
30.415	-.14119079	00	.29202830	-01	.14311108	00	-.10381711	-01	-.14515910	00
30.416	-.14121992	00	.29060666	-01	.14313080	00	-.10237573	-01	-.14515032	00
30.417	-.14124891	00	.28918479	-01	.14315038	00	-.10093429	-01	-.14514139	00
30.418	-.14127776	00	.28776269	-01	.14316982	00	-.99492825	-02	-.14513233	00
30.419	-.14130647	00	.28634033	-01	.14318911	00	-.98051286	-02	-.14512312	00
30.420	-.14133503	00	.28491773	-01	.14320826	00	-.96609697	-02	-.14511377	00
30.421	-.14136345	00	.28349489	-01	.14322726	00	-.95168060	-02	-.14510428	00
30.422	-.14139173	00	.28207181	-01	.14324612	00	-.93726376	-02	-.14509465	00
30.423	-.14141986	00	.28064850	-01	.14326484	00	-.92284646	-02	-.14508487	00
30.424	-.14144786	00	.27922496	-01	.14328342	00	-.90842874	-02	-.14507495	00
30.425	-.14147571	00	.27780119	-01	.14330185	00	-.89401058	-02	-.14506489	00
30.426	-.14150342	00	.27637720	-01	.14332014	00	-.87959222	-02	-.14505469	00
30.427	-.14153098	00	.27495297	-01	.14333828	00	-.86517325	-02	-.14504434	00
30.428	-.14155841	00	.27352850	-01	.14335628	00	-.85075390	-02	-.14503386	00
30.429	-.14158569	00	.27210381	-01	.14337414	00	-.83633419	-02	-.14502323	00
30.430	-.14161283	00	.27067890	-01	.14339186	00	-.82191412	-02	-.14501246	00
30.431	-.14163983	00	.26925376	-01	.14340943	00	-.80749370	-02	-.14500154	00
30.432	-.14166668	00	.26782840	-01	.14342686	00	-.79307296	-02	-.14499049	00
30.433	-.14169339	00	.26640284	-01	.14344414	00	-.77865213	-02	-.14497929	00
30.434	-.14171996	00	.26497704	-01	.14346128	00	-.76423078	-02	-.14496795	00
30.435	-.14174639	00	.26355102	-01	.14347828	00	-.74980915	-02	-.14495647	00
30.436	-.14177267	00	.26212479	-01	.14349514	00	-.73538725	-02	-.14494484	00
30.437	-.14179881	00	.26069834	-01	.14351185	00	-.72096510	-02	-.14493308	00
30.438	-.14182481	00	.25927168	-01	.14352842	00	-.70654271	-02	-.14492117	00
30.439	-.14185067	00	.25784480	-01	.14354484	00	-.69212009	-02	-.14490912	00
30.440	-.14187638	00	.25641772	-01	.14356112	00	-.67769726	-02	-.14489692	00
30.441	-.14190195	00	.25499044	-01	.14357726	00	-.66327445	-02	-.14488459	00
30.442	-.14192738	00	.25356294	-01	.14359325	00	-.64885124	-02	-.14487211	00
30.443	-.14195266	00	.25213523	-01	.14360910	00	-.63442785	-02	-.14485950	00
30.444	-.14197780	00	.25070732	-01	.14362481	00	-.62000432	-02	-.14484674	00
30.445	-.14200280	00	.24927920	-01	.14364038	00	-.60558065	-02	-.14483383	00
30.446	-.14202766	00	.24785088	-01	.14365580	00	-.59115685	-02	-.14482079	00
30.447	-.14205237	00	.24642236	-01	.14367107	00	-.57673293	-02	-.14480760	00
30.448	-.14207695	00	.24499364	-01	.14368620	00	-.56230893	-02	-.14479428	00
30.449	-.14210137	00	.24356475	-01	.14370119	00	-.54788505	-02	-.14478081	00
30.450	-.14212566	00	.24213563	-01	.14371604	00	-.53346088	-02	-.14476719	00

Y5	Y6	Y7	Y8	Y9	X
-.25827923 -01	.13677131 00	.79814823 -01	-.10001570 00	-.13245293 00	30.401
-.25968928 -01	.13671843 00	.79933177 -01	-.99909517 -01	-.13251367 00	30.402
-.26109900 -01	.13666541 00	.70051450 -01	-.99803250 -01	-.13257429 00	30.403
-.26250845 -01	.13661227 00	.80169645 -01	-.99696892 -01	-.13263479 00	30.404
-.26391759 -01	.13655899 00	.80287759 -01	-.99590445 -01	-.13269516 00	30.405
-.26532643 -01	.13650559 00	.80405794 -01	-.99483909 -01	-.13275541 00	30.406
-.26673497 -01	.13645205 00	.80523749 -01	-.99377283 -01	-.13281554 00	30.407
-.26814320 -01	.13639839 00	.80641624 -01	-.99270569 -01	-.13287555 00	30.408
-.26955113 -01	.13634460 00	.80759419 -01	-.99163766 -01	-.13293543 00	30.409
-.27095874 -01	.13629067 00	.80877133 -01	-.99056874 -01	-.13299519 00	30.410
-.27236602 -01	.13623662 00	.80994765 -01	-.98949895 -01	-.13305482 00	30.411
-.27377302 -01	.13618244 00	.81112318 -01	-.98842826 -01	-.13311433 00	30.412
-.27517970 -01	.13612813 00	.81229791 -01	-.98735668 -01	-.13317372 00	30.413
-.27658607 -01	.13607370 00	.81347182 -01	-.98628422 -01	-.13323298 00	30.414
-.27799212 -01	.13601913 00	.81464493 -01	-.98521087 -01	-.13329212 00	30.415
-.27939785 -01	.13596443 00	.81581723 -01	-.98413664 -01	-.13335114 00	30.416
-.28080327 -01	.13590961 00	.81698872 -01	-.98306154 -01	-.13341004 00	30.417
-.28220835 -01	.13585465 00	.81815937 -01	-.98198557 -01	-.13346880 00	30.418
-.28361313 -01	.13579957 00	.81932924 -01	-.98090870 -01	-.13352745 00	30.419
-.28501758 -01	.13574436 00	.82049828 -01	-.97983096 -01	-.13358597 00	30.420
-.28642171 -01	.13568902 00	.82166652 -01	-.97875234 -01	-.13364437 00	30.421
-.28782552 -01	.13563355 00	.82283393 -01	-.97767285 -01	-.13370265 00	30.422
-.28922900 -01	.13557795 00	.82400053 -01	-.97659248 -01	-.13376080 00	30.423
-.29063215 -01	.13552223 00	.82516631 -01	-.97551123 -01	-.13381883 00	30.424
-.29203498 -01	.13546637 00	.82633127 -01	-.97442912 -01	-.13387673 00	30.425
-.29343745 -01	.13541039 00	.82749539 -01	-.97334615 -01	-.13393451 00	30.426
-.29483961 -01	.13535428 00	.82865870 -01	-.97226229 -01	-.13399216 00	30.427
-.29624144 -01	.13529804 00	.82982120 -01	-.97117756 -01	-.13404969 00	30.428
-.29764296 -01	.13524167 00	.83098287 -01	-.97009197 -01	-.13410710 00	30.429
-.29904410 -01	.13518518 00	.83214371 -01	-.96900550 -01	-.13416438 00	30.430
-.30044492 -01	.13512855 00	.83330373 -01	-.96791818 -01	-.13422154 00	30.431
-.30184540 -01	.13507180 00	.83446292 -01	-.96682998 -01	-.13427857 00	30.432
-.30324553 -01	.13501492 00	.83562126 -01	-.96574094 -01	-.13433548 00	30.433
-.30464533 -01	.13495792 00	.83677879 -01	-.96465102 -01	-.13439227 00	30.434
-.30604479 -01	.13490078 00	.83793550 -01	-.96356023 -01	-.13444893 00	30.435
-.30744391 -01	.13484352 00	.83909137 -01	-.96246859 -01	-.13450546 00	30.436
-.30884268 -01	.13478613 00	.84024640 -01	-.96137608 -01	-.13456187 00	30.437
-.31024110 -01	.13472861 00	.84140061 -01	-.96028272 -01	-.13461816 00	30.438
-.31163918 -01	.13467096 00	.84255398 -01	-.95918850 -01	-.13467432 00	30.439
-.31303691 -01	.13461319 00	.84370651 -01	-.95809342 -01	-.13473036 00	30.440
-.31443427 -01	.13455529 00	.84485819 -01	-.95699750 -01	-.13478627 00	30.441
-.31583129 -01	.13449726 00	.84600905 -01	-.95590071 -01	-.13484206 00	30.442
-.31722797 -01	.13443910 00	.84715907 -01	-.95480307 -01	-.13489772 00	30.443
-.31862428 -01	.13438082 00	.84830825 -01	-.95370457 -01	-.13495326 00	30.444
-.32002025 -01	.13432241 00	.84945659 -01	-.95260522 -01	-.13500867 00	30.445
-.32141585 -01	.13426387 00	.85060408 -01	-.95150502 -01	-.13506396 00	30.446
-.32281110 -01	.13420521 00	.85175073 -01	-.95040397 -01	-.13511912 00	30.447
-.32420598 -01	.13414642 00	.85289654 -01	-.94930208 -01	-.13517416 00	30.448
-.32560049 -01	.13408750 00	.85404149 -01	-.94819935 -01	-.13522907 00	30.449
-.32699463 -01	.13402845 00	.85518560 -01	-.94709576 -01	-.13528385 00	30.450

X	Y0	Y1	Y2	Y3	Y4
30.451	-.14214980 00	.24070632 -01	.14373074 00	-.51903667 -02	-.14475344 00
30.452	-.14217380 00	.23927682 -01	.14374530 00	-.50461242 -02	-.14477955 00
30.453	-.14219766 00	.23784713 -01	.14375972 00	-.49018813 -02	-.14477551 00
30.454	-.14222137 00	.23641724 -01	.14377399 00	-.47576384 -02	-.14471133 00
30.455	-.14224494 00	.23498717 -01	.14378812 00	-.46133955 -02	-.14469701 00
30.456	-.14226837 00	.23355693 -01	.14380210 00	-.44691549 -02	-.14468255 00
30.457	-.14229165 00	.23212648 -01	.14381594 00	-.43249124 -02	-.14466794 00
30.458	-.14231479 00	.23069585 -01	.14382964 00	-.41806705 -02	-.14465320 00
30.459	-.14233779 00	.22926503 -01	.14384319 00	-.40364290 -02	-.14463831 00
30.460	-.14236064 00	.22783403 -01	.14385660 00	-.38921884 -02	-.14462328 00
30.461	-.14238336 00	.22640285 -01	.14386987 00	-.37479486 -02	-.14460811 00
30.462	-.14240593 00	.22497149 -01	.14388299 00	-.36037099 -02	-.14459280 00
30.463	-.14242835 00	.22353996 -01	.14389597 00	-.34594723 -02	-.14457735 00
30.464	-.14245063 00	.22210827 -01	.14390880 00	-.33152382 -02	-.14456175 00
30.465	-.14247277 00	.22067638 -01	.14392149 00	-.31710034 -02	-.14454601 00
30.466	-.14249477 00	.21924432 -01	.14393404 00	-.30267701 -02	-.14453014 00
30.467	-.14251662 00	.21781209 -01	.14394644 00	-.28825387 -02	-.14451412 00
30.468	-.14253833 00	.21637968 -01	.14395870 00	-.27383091 -02	-.14449795 00
30.469	-.14255990 00	.21494711 -01	.14397082 00	-.25940815 -02	-.14448165 00
30.470	-.14258132 00	.21351437 -01	.14398279 00	-.24498561 -02	-.14446521 00
30.471	-.14260260 00	.21208149 -01	.14399462 00	-.23056351 -02	-.14444862 00
30.472	-.14262374 00	.21064841 -01	.14400631 00	-.21614144 -02	-.14443189 00
30.473	-.14264473 00	.20921518 -01	.14401785 00	-.20171963 -02	-.14441503 00
30.474	-.14266558 00	.20778178 -01	.14402925 00	-.18729810 -02	-.14439802 00
30.475	-.14268629 00	.20634823 -01	.14404050 00	-.17287685 -02	-.14438086 00
30.476	-.14270685 00	.20491451 -01	.14405161 00	-.15845591 -02	-.14436357 00
30.477	-.14272727 00	.20348064 -01	.14406258 00	-.14403528 -02	-.14434614 00
30.478	-.14274755 00	.20204661 -01	.14407340 00	-.12961499 -02	-.14432856 00
30.479	-.14276768 00	.20061244 -01	.14408408 00	-.11519525 -02	-.14431085 00
30.480	-.14278767 00	.19917810 -01	.14409461 00	-.10077566 -02	-.14429299 00
30.481	-.14280751 00	.19774361 -01	.14410500 00	-.86356433 -03	-.14427499 00
30.482	-.14282722 00	.19630897 -01	.14411525 00	-.71937601 -03	-.14425685 00
30.483	-.14284678 00	.19487418 -01	.14412535 00	-.57519172 -03	-.14423857 00
30.484	-.14286619 00	.19343925 -01	.14413531 00	-.43101160 -03	-.14422014 00
30.485	-.14288546 00	.19200416 -01	.14414513 00	-.28683571 -03	-.14420158 00
30.486	-.14290459 00	.19056896 -01	.14415480 00	-.14266646 -03	-.14418288 00
30.487	-.14292358 00	.18913359 -01	.14416433 00	.15003357 -05	-.14416403 00
30.488	-.14294242 00	.18769807 -01	.14417371 00	.14566240 -03	-.14414504 00
30.489	-.14296112 00	.18626242 -01	.14418295 00	.28981962 -03	-.14412592 00
30.490	-.14297967 00	.18482663 -01	.14419205 00	.43397184 -03	-.14410665 00
30.491	-.14299808 00	.18339070 -01	.14420100 00	.57811888 -03	-.14408724 00
30.492	-.14301635 00	.18195463 -01	.14420981 00	.72226063 -03	-.14406769 00
30.493	-.14303447 00	.18051843 -01	.14421847 00	.86639690 -03	-.14404799 00
30.494	-.14305245 00	.17908212 -01	.14422699 00	.10105255 -02	-.14402816 00
30.495	-.14307029 00	.17764565 -01	.14423537 00	.11546504 -02	-.14400819 00
30.496	-.14308798 00	.17620906 -01	.14424360 00	.12987696 -02	-.14398807 00
30.497	-.14310553 00	.17477233 -01	.14425169 00	.14428826 -02	-.14396782 00
30.498	-.14312294 00	.17333548 -01	.14425964 00	.15869896 -02	-.14394742 00
30.499	-.14314020 00	.17189850 -01	.14426744 00	.17310903 -02	-.14392689 00
30.500	-.14315732 00	.17046140 -01	.14427510 00	.18751844 -02	-.14390621 00

Y5	Y6	Y7	Y8	Y9	X
-0.32838845 -01	.13396928 00	.85632887 -01	-0.94599132 -01	-0.13533852 00	30.451
-0.32978188 -01	.13390998 00	.85747129 -01	-0.94488604 -01	-0.13539305 00	30.452
-0.33117495 -01	.13385056 00	.85861286 -01	-0.94377991 -01	-0.13544746 00	30.453
-0.33256765 -01	.13379100 00	.85975358 -01	-0.94267295 -01	-0.13550175 00	30.454
-0.33395998 -01	.13373132 00	.86089345 -01	-0.94156514 -01	-0.13555591 00	30.455
-0.33535192 -01	.13367152 00	.86203245 -01	-0.94045651 -01	-0.13560994 00	30.456
-0.33674350 -01	.13361159 00	.86317061 -01	-0.93934702 -01	-0.13566385 00	30.457
-0.33813472 -01	.13355153 00	.86430791 -01	-0.93823669 -01	-0.13571764 00	30.458
-0.33952556 -01	.13349134 00	.86544436 -01	-0.93712553 -01	-0.13577129 00	30.459
-0.34091602 -01	.13343103 00	.86657996 -01	-0.93601353 -01	-0.13582483 00	30.460
-0.34230611 -01	.13337059 00	.86771469 -01	-0.93490070 -01	-0.13587823 00	30.461
-0.34369581 -01	.13331003 00	.86884857 -01	-0.93378703 -01	-0.13593151 00	30.462
-0.34508514 -01	.13324934 00	.86998158 -01	-0.93267253 -01	-0.13598467 00	30.463
-0.34647406 -01	.13318852 00	.87111372 -01	-0.93155721 -01	-0.13603770 00	30.464
-0.34786263 -01	.13312758 00	.87224501 -01	-0.93044105 -01	-0.13609060 00	30.465
-0.34925080 -01	.13306651 00	.87337544 -01	-0.92932406 -01	-0.13614338 00	30.466
-0.35063860 -01	.13300532 00	.87450501 -01	-0.92820624 -01	-0.13619603 00	30.467
-0.35202600 -01	.13294400 00	.87563371 -01	-0.92708759 -01	-0.13624855 00	30.468
-0.35341302 -01	.13288255 00	.87676154 -01	-0.92596811 -01	-0.13630095 00	30.469
-0.35479965 -01	.13282098 00	.87788850 -01	-0.92484781 -01	-0.13635323 00	30.470
-0.35618587 -01	.13275928 00	.87901458 -01	-0.92372671 -01	-0.13640537 00	30.471
-0.35757171 -01	.13269746 00	.88013981 -01	-0.92260476 -01	-0.13645739 00	30.472
-0.35895717 -01	.13263551 00	.88126417 -01	-0.92148199 -01	-0.13650929 00	30.473
-0.36034222 -01	.13257344 00	.88238765 -01	-0.92035840 -01	-0.13656105 00	30.474
-0.36172689 -01	.13251124 00	.88351026 -01	-0.91923399 -01	-0.13661270 00	30.475
-0.36311115 -01	.13244891 00	.88463200 -01	-0.91810876 -01	-0.13666421 00	30.476
-0.36449502 -01	.13238646 00	.88575287 -01	-0.91698271 -01	-0.13671560 00	30.477
-0.36587848 -01	.13232389 00	.88687285 -01	-0.91585584 -01	-0.13676686 00	30.478
-0.36726153 -01	.13226119 00	.88799195 -01	-0.91472818 -01	-0.13681800 00	30.479
-0.36864419 -01	.13219836 00	.88911018 -01	-0.91359968 -01	-0.13686901 00	30.480
-0.37002645 -01	.13213541 00	.89022754 -01	-0.91247037 -01	-0.13691989 00	30.481
-0.37140830 -01	.13207234 00	.89134401 -01	-0.91134025 -01	-0.13697065 00	30.482
-0.37278974 -01	.13200914 00	.89245960 -01	-0.91020932 -01	-0.13702127 00	30.483
-0.37417078 -01	.13194581 00	.89357431 -01	-0.90907758 -01	-0.13707178 00	30.484
-0.37555141 -01	.13188236 00	.89468814 -01	-0.90794502 -01	-0.13712215 00	30.485
-0.37693160 -01	.13181879 00	.89580107 -01	-0.90681168 -01	-0.13717240 00	30.486
-0.37831141 -01	.13175509 00	.89691313 -01	-0.90567751 -01	-0.13722252 00	30.487
-0.37969080 -01	.13169127 00	.89802430 -01	-0.90454254 -01	-0.13727252 00	30.488
-0.38106978 -01	.13162732 00	.89913459 -01	-0.90340676 -01	-0.13732239 00	30.489
-0.38244834 -01	.13156325 00	.90024399 -01	-0.90227017 -01	-0.13737213 00	30.490
-0.38382648 -01	.13149905 00	.90135250 -01	-0.90113279 -01	-0.13742174 00	30.491
-0.38520421 -01	.13143473 00	.90246012 -01	-0.89999460 -01	-0.13747123 00	30.492
-0.38658151 -01	.13137028 00	.90356684 -01	-0.89885561 -01	-0.13752059 00	30.493
-0.38795837 -01	.13130571 00	.90467266 -01	-0.89771584 -01	-0.13756982 00	30.494
-0.38933483 -01	.13124102 00	.90577760 -01	-0.89657525 -01	-0.13761893 00	30.495
-0.39071087 -01	.13117620 00	.90688165 -01	-0.89543387 -01	-0.13766791 00	30.496
-0.39208648 -01	.13111126 00	.90798480 -01	-0.89429169 -01	-0.13771676 00	30.497
-0.39346167 -01	.13104619 00	.90908706 -01	-0.89314871 -01	-0.13776548 00	30.498
-0.39483642 -01	.13098100 00	.91018842 -01	-0.89200494 -01	-0.13781408 00	30.499
-0.39621075 -01	.13091569 00	.91128888 -01	-0.89086038 -01	-0.13786255 00	30.500

X	Y0	Y1	Y2	Y3	Y4
30.501	-.14317429 00	.16902419 -01	.14428261 00	.20192699 -02	-.14388539 00
30.502	-.14319112 00	.16758684 -01	.14428998 00	.21633509 -02	-.14386443 00
30.503	-.14320781 00	.16614938 -01	.14429721 00	.23074249 -02	-.14384333 00
30.504	-.14322435 00	.16471179 -01	.14430429 00	.24514919 -02	-.14382209 00
30.505	-.14324075 00	.16327408 -01	.14431122 00	.25955518 -02	-.14380071 00
30.506	-.14325701 00	.16183626 -01	.14431802 00	.27396044 -02	-.14377919 00
30.507	-.14327312 00	.16039833 -01	.14432467 00	.28836495 -02	-.14375752 00
30.508	-.14328909 00	.15896028 -01	.14433118 00	.30276871 -02	-.14373572 00
30.509	-.14330491 00	.15752214 -01	.14433754 00	.31717148 -02	-.14371378 00
30.510	-.14332059 00	.15608387 -01	.14434376 00	.33157368 -02	-.14369169 00
30.511	-.14333613 00	.15464549 -01	.14434983 00	.34597508 -02	-.14366947 00
30.512	-.14335152 00	.15320701 -01	.14435576 00	.36037566 -02	-.14364710 00
30.513	-.14336677 00	.15176841 -01	.14436155 00	.37477542 -02	-.14362460 00
30.514	-.14338187 00	.15032972 -01	.14436719 00	.38917433 -02	-.14360195 00
30.515	-.14339683 00	.14889092 -01	.14437269 00	.40357239 -02	-.14357917 00
30.516	-.14341165 00	.14745204 -01	.14437804 00	.41796936 -02	-.14355624 00
30.517	-.14342632 00	.14601304 -01	.14438325 00	.43236566 -02	-.14353317 00
30.518	-.14344085 00	.14457394 -01	.14438832 00	.44676105 -02	-.14350996 00
30.519	-.14345524 00	.14313474 -01	.14439324 00	.46115554 -02	-.14348662 00
30.520	-.14346948 00	.14169545 -01	.14439802 00	.47554910 -02	-.14346313 00
30.521	-.14348358 00	.14025606 -01	.14440266 00	.48994171 -02	-.14343950 00
30.522	-.14349753 00	.13881658 -01	.14440715 00	.50433336 -02	-.14341573 00
30.523	-.14351134 00	.13737701 -01	.14441150 00	.51872405 -02	-.14339182 00
30.524	-.14352501 00	.13593737 -01	.14441570 00	.53311353 -02	-.14336778 00
30.525	-.14353853 00	.13449762 -01	.14441976 00	.54750223 -02	-.14334359 00
30.526	-.14355191 00	.13305778 -01	.14442367 00	.56188992 -02	-.14331926 00
30.527	-.14356514 00	.13161786 -01	.14442745 00	.57627658 -02	-.14329479 00
30.528	-.14357823 00	.13017785 -01	.14443107 00	.59066220 -02	-.14327018 00
30.529	-.14359118 00	.12873776 -01	.14443456 00	.60504676 -02	-.14324543 00
30.530	-.14360398 00	.12729759 -01	.14443790 00	.61943025 -02	-.14322054 00
30.531	-.14361664 00	.12585735 -01	.14444109 00	.63381244 -02	-.14319551 00
30.532	-.14362915 00	.12441702 -01	.14444414 00	.64819375 -02	-.14317034 00
30.533	-.14364152 00	.12297662 -01	.14444705 00	.66257394 -02	-.14314504 00
30.534	-.14365374 00	.12153613 -01	.14444982 00	.67695301 -02	-.14311959 00
30.535	-.14366583 00	.12009558 -01	.14445244 00	.69133094 -02	-.14309400 00
30.536	-.14367776 00	.11865494 -01	.14445491 00	.70570771 -02	-.14306827 00
30.537	-.14368956 00	.11721424 -01	.14445724 00	.72008331 -02	-.14304240 00
30.538	-.14370121 00	.11577347 -01	.14445943 00	.73445773 -02	-.14301640 00
30.539	-.14371271 00	.11433265 -01	.14446148 00	.74883073 -02	-.14299025 00
30.540	-.14372407 00	.11289175 -01	.14446338 00	.76320274 -02	-.14296396 00
30.541	-.14373529 00	.11145077 -01	.14446513 00	.77757352 -02	-.14293753 00
30.542	-.14374636 00	.11000974 -01	.14446675 00	.79194306 -02	-.14291097 00
30.543	-.14375729 00	.10856864 -01	.14446822 00	.80631135 -02	-.14288426 00
30.544	-.14376808 00	.10712748 -01	.14446954 00	.82067837 -02	-.14285742 00
30.545	-.14377872 00	.10568626 -01	.14447072 00	.83504410 -02	-.14283043 00
30.546	-.14378921 00	.10424500 -01	.14447176 00	.84940832 -02	-.14280331 00
30.547	-.14379957 00	.10280366 -01	.14447265 00	.86377144 -02	-.14277604 00
30.548	-.14380978 00	.10136227 -01	.14447340 00	.87813324 -02	-.14274864 00
30.549	-.14381984 00	.99920824 -02	.14447401 00	.89249370 -02	-.14272110 00
30.550	-.14382976 00	.98479326 -02	.14447447 00	.90685280 -02	-.14269342 00

Y5	Y6	Y7	Y8	Y9	X
-.39758463 -01	.13085026 00	.91238842 -01	-.88971504 -01	-.13791089 00	30.501
-.39895809 -01	.13078469 00	.91348708 -01	-.88856889 -01	-.13795910 00	30.502
-.40033112 -01	.13071901 00	.91458484 -01	-.88742196 -01	-.13800719 00	30.503
-.40170372 -01	.13065320 00	.91568170 -01	-.88627423 -01	-.13805515 00	30.504
-.40307588 -01	.13058727 00	.91677765 -01	-.88512572 -01	-.13810298 00	30.505
-.40444760 -01	.13052122 00	.91787270 -01	-.88397642 -01	-.13815068 00	30.506
-.40581889 -01	.13045504 00	.91896685 -01	-.88282634 -01	-.13819826 00	30.507
-.40718973 -01	.13038874 00	.92006008 -01	-.88167547 -01	-.13824571 00	30.508
-.40856012 -01	.13032232 00	.92115240 -01	-.88052383 -01	-.13829303 00	30.509
-.40993008 -01	.13025577 00	.92224382 -01	-.87937140 -01	-.13834022 00	30.510
-.41129960 -01	.13018910 00	.92333433 -01	-.87821818 -01	-.13838729 00	30.511
-.41266867 -01	.13012230 00	.92442393 -01	-.87706418 -01	-.13843422 00	30.512
-.41403730 -01	.13005539 00	.92551262 -01	-.87590941 -01	-.13848103 00	30.513
-.41540548 -01	.12998835 00	.92660040 -01	-.87475386 -01	-.13852771 00	30.514
-.41677321 -01	.12992119 00	.92768726 -01	-.87359753 -01	-.13857427 00	30.515
-.41814046 -01	.12985390 00	.92877320 -01	-.87244044 -01	-.13862069 00	30.516
-.41950729 -01	.12978650 00	.92985823 -01	-.87128256 -01	-.13866699 00	30.517
-.42087367 -01	.12971897 00	.93094235 -01	-.87012391 -01	-.13871316 00	30.518
-.42223959 -01	.12965131 00	.93202555 -01	-.86896448 -01	-.13875920 00	30.519
-.42360505 -01	.12958354 00	.93310783 -01	-.86780429 -01	-.13880511 00	30.520
-.42497006 -01	.12951564 00	.93418919 -01	-.86664332 -01	-.13885089 00	30.521
-.42633461 -01	.12944762 00	.93526963 -01	-.86548159 -01	-.13889655 00	30.522
-.42769870 -01	.12937948 00	.93634915 -01	-.86431908 -01	-.13894208 00	30.523
-.42906230 -01	.12931122 00	.93742773 -01	-.86315583 -01	-.13898748 00	30.524
-.43042547 -01	.12924283 00	.93850541 -01	-.86199179 -01	-.13903275 00	30.525
-.43178817 -01	.12917433 00	.93958216 -01	-.86082699 -01	-.13907789 00	30.526
-.43315041 -01	.12910570 00	.94065798 -01	-.85966143 -01	-.13912290 00	30.527
-.43451218 -01	.12903695 00	.94173288 -01	-.85849510 -01	-.13916779 00	30.528
-.43587349 -01	.12896807 00	.94280685 -01	-.85732801 -01	-.13921255 00	30.529
-.43723432 -01	.12889908 00	.94387989 -01	-.85616016 -01	-.13925718 00	30.530
-.43859467 -01	.12882996 00	.94495199 -01	-.85499157 -01	-.13930168 00	30.531
-.43995456 -01	.12876072 00	.94602317 -01	-.85382221 -01	-.13934605 00	30.532
-.44131398 -01	.12869136 00	.94709342 -01	-.85265208 -01	-.13939029 00	30.533
-.44267293 -01	.12862188 00	.94816274 -01	-.85148121 -01	-.13943440 00	30.534
-.44403141 -01	.12855228 00	.94923113 -01	-.85030957 -01	-.13947839 00	30.535
-.44538940 -01	.12848256 00	.95029858 -01	-.84913719 -01	-.13952224 00	30.536
-.44674692 -01	.12841271 00	.95136510 -01	-.84796405 -01	-.13956597 00	30.537
-.44810396 -01	.12834274 00	.95243067 -01	-.84679016 -01	-.13960957 00	30.538
-.44946049 -01	.12827266 00	.95349530 -01	-.84561553 -01	-.13965304 00	30.539
-.45081657 -01	.12820245 00	.95455900 -01	-.84444015 -01	-.13969638 00	30.540
-.45217216 -01	.12813212 00	.95562177 -01	-.84326401 -01	-.13973959 00	30.541
-.45352727 -01	.12806167 00	.95668359 -01	-.84208712 -01	-.13978267 00	30.542
-.45488190 -01	.12799110 00	.95774448 -01	-.84090949 -01	-.13982563 00	30.543
-.45623603 -01	.12792041 00	.95880442 -01	-.83973112 -01	-.13986845 00	30.544
-.45758968 -01	.12784959 00	.95986342 -01	-.83855200 -01	-.13991115 00	30.545
-.45894282 -01	.12777866 00	.96092145 -01	-.83737216 -01	-.13995371 00	30.546
-.46029548 -01	.12770761 00	.96197856 -01	-.83619155 -01	-.13999615 00	30.547
-.46164766 -01	.12763643 00	.96303473 -01	-.83501021 -01	-.14003846 00	30.548
-.46299934 -01	.12756514 00	.96408994 -01	-.83382813 -01	-.14008064 00	30.549
-.46435053 -01	.12749373 00	.96514421 -01	-.83264531 -01	-.14012269 00	30.550

X	Y0	Y1	Y2	Y3	Y4
30.551	-.14383954 00	.97037777 -02	.14447479 00	.92121054 -02	-.14266559 00
30.552	-.14384917 00	.95596178 -02	.14447496 00	.93556689 -02	-.14261763 00
30.553	-.14385865 00	.94154530 -02	.14447499 00	.94992185 -02	-.14260953 00
30.554	-.14386800 00	.92712857 -02	.14447488 00	.96427519 -02	-.14258129 00
30.555	-.14387720 00	.91271118 -02	.14447462 00	.97862731 -02	-.14255292 00
30.556	-.14388625 00	.89829334 -02	.14447422 00	.99297799 -02	-.14252440 00
30.557	-.14389516 00	.88387508 -02	.14447367 00	.10073272 -01	-.14249574 00
30.558	-.14390393 00	.86945640 -02	.14447298 00	.10216750 -01	-.14246694 00
30.559	-.14391255 00	.85503733 -02	.14447215 00	.10360213 -01	-.14243801 00
30.560	-.14392103 00	.84061788 -02	.14447117 00	.10503661 -01	-.14240894 00
30.561	-.14392936 00	.82619827 -02	.14447005 00	.10647091 -01	-.14237972 00
30.562	-.14393755 00	.81177810 -02	.14446879 00	.10790509 -01	-.14235037 00
30.563	-.14394560 00	.79735758 -02	.14446738 00	.10933911 -01	-.14232088 00
30.564	-.14395350 00	.78293675 -02	.14446583 00	.11077298 -01	-.14229125 00
30.565	-.14396126 00	.76851560 -02	.14446413 00	.11220669 -01	-.14226148 00
30.566	-.14396887 00	.75409415 -02	.14446229 00	.11364024 -01	-.14223157 00
30.567	-.14397634 00	.73967243 -02	.14446031 00	.11507363 -01	-.14220153 00
30.568	-.14398367 00	.72525044 -02	.14445818 00	.11650686 -01	-.14217134 00
30.569	-.14399085 00	.71082840 -02	.14445591 00	.11793991 -01	-.14214102 00
30.570	-.14399788 00	.69640592 -02	.14445350 00	.11937281 -01	-.14211056 00
30.571	-.14400477 00	.68198321 -02	.14445094 00	.12080555 -01	-.14207995 00
30.572	-.14401152 00	.66756029 -02	.14444823 00	.12223813 -01	-.14204921 00
30.573	-.14401812 00	.65313718 -02	.14444539 00	.12367053 -01	-.14201833 00
30.574	-.14402458 00	.63871389 -02	.14444240 00	.12510277 -01	-.14198732 00
30.575	-.14403090 00	.62429043 -02	.14443927 00	.12653484 -01	-.14195616 00
30.576	-.14403707 00	.60986682 -02	.14443599 00	.12796673 -01	-.14192487 00
30.577	-.14404310 00	.59544329 -02	.14443257 00	.12939843 -01	-.14189344 00
30.578	-.14404898 00	.58101941 -02	.14442900 00	.13082997 -01	-.14186186 00
30.579	-.14405472 00	.56659543 -02	.14442529 00	.13226134 -01	-.14183015 00
30.580	-.14406031 00	.55217136 -02	.14442144 00	.13369253 -01	-.14179831 00
30.581	-.14406576 00	.53774720 -02	.14441745 00	.13512355 -01	-.14176632 00
30.582	-.14407107 00	.52332299 -02	.14441331 00	.13655438 -01	-.14173420 00
30.583	-.14407623 00	.50889872 -02	.14440903 00	.13798503 -01	-.14170193 00
30.584	-.14408124 00	.49447462 -02	.14440460 00	.13941547 -01	-.14166953 00
30.585	-.14408612 00	.48005029 -02	.14440003 00	.14084575 -01	-.14163699 00
30.586	-.14409084 00	.46562595 -02	.14439531 00	.14227585 -01	-.14160432 00
30.587	-.14409543 00	.45120162 -02	.14439046 00	.14370575 -01	-.14157150 00
30.588	-.14409987 00	.43677731 -02	.14438546 00	.14513547 -01	-.14153855 00
30.589	-.14410416 00	.42235304 -02	.14438031 00	.14656500 -01	-.14150545 00
30.590	-.14410832 00	.40792881 -02	.14437502 00	.14799433 -01	-.14147222 00
30.591	-.14411232 00	.39350465 -02	.14436959 00	.14942348 -01	-.14143886 00
30.592	-.14411619 00	.37908078 -02	.14436402 00	.15085240 -01	-.14140535 00
30.593	-.14411990 00	.36465679 -02	.14435830 00	.15228115 -01	-.14137171 00
30.594	-.14412348 00	.35023290 -02	.14435243 00	.15370971 -01	-.14133793 00
30.595	-.14412691 00	.33580914 -02	.14434643 00	.15513806 -01	-.14130401 00
30.596	-.14413020 00	.32138552 -02	.14434028 00	.15656622 -01	-.14126995 00
30.597	-.14413334 00	.30696205 -02	.14433399 00	.15799417 -01	-.14123576 00
30.598	-.14413633 00	.29253873 -02	.14432750 00	.15942192 -01	-.14120142 00
30.599	-.14413919 00	.27811582 -02	.14432097 00	.16084944 -01	-.14116695 00
30.600	-.14414190 00	.26369288 -02	.14431424 00	.16227678 -01	-.14113235 00

Y5	Y6	Y7	Y8	Y9	X
-0.46570122 -01	.12742219 00	.96619753 -01	-.82146175 -01	-.14016441 00	30.551
-0.46705141 -01	.12735054 00	.96724990 -01	-.83027746 -01	-.14020640 00	30.552
-0.46840110 -01	.12727876 00	.96830131 -01	-.82909244 -01	-.14024806 00	30.553
-0.46975028 -01	.12720687 00	.96935176 -01	-.82790669 -01	-.14028959 00	30.554
-0.47109897 -01	.12713485 00	.97040128 -01	-.82672020 -01	-.14033099 00	30.555
-0.47244716 -01	.12706272 00	.97144984 -01	-.82553298 -01	-.14037224 00	30.556
-0.47379484 -01	.12699046 00	.97249744 -01	-.82434503 -01	-.14041341 00	30.557
-0.47514203 -01	.12691809 00	.97354409 -01	-.82315634 -01	-.14045442 00	30.558
-0.47648870 -01	.12684559 00	.97458978 -01	-.82198693 -01	-.14049530 00	30.559
-0.47783487 -01	.12677298 00	.97563452 -01	-.82077680 -01	-.14053606 00	30.560
-0.47918050 -01	.12670025 00	.97667828 -01	-.81958595 -01	-.14057668 00	30.561
-0.48052565 -01	.12662739 00	.97772109 -01	-.81839436 -01	-.14061718 00	30.562
-0.48187029 -01	.12655442 00	.97876295 -01	-.81720205 -01	-.14065754 00	30.563
-0.48321441 -01	.12648133 00	.97980385 -01	-.81600902 -01	-.14069778 00	30.564
-0.48455802 -01	.12640812 00	.98084378 -01	-.81481527 -01	-.14073788 00	30.565
-0.48590111 -01	.12633479 00	.98188275 -01	-.81362079 -01	-.14077786 00	30.566
-0.48724369 -01	.12626134 00	.98292075 -01	-.81242560 -01	-.14081771 00	30.567
-0.48858574 -01	.12618777 00	.98395779 -01	-.81122969 -01	-.14085742 00	30.568
-0.48992726 -01	.12611409 00	.98499385 -01	-.81003308 -01	-.14089701 00	30.569
-0.49126828 -01	.12604028 00	.98602895 -01	-.80883574 -01	-.14093646 00	30.570
-0.49260878 -01	.12596636 00	.98706309 -01	-.80763768 -01	-.14097579 00	30.571
-0.49394875 -01	.12589231 00	.98809626 -01	-.80643892 -01	-.14101499 00	30.572
-0.49528820 -01	.12581815 00	.98912845 -01	-.80523943 -01	-.14105405 00	30.573
-0.49662712 -01	.12574387 00	.99015968 -01	-.80403924 -01	-.14109299 00	30.574
-0.49796551 -01	.12566947 00	.99118994 -01	-.80283834 -01	-.14113179 00	30.575
-0.49930338 -01	.12559496 00	.99221922 -01	-.80163673 -01	-.14117047 00	30.576
-0.50064070 -01	.12552032 00	.99324751 -01	-.80043443 -01	-.14120901 00	30.577
-0.50197750 -01	.12544557 00	.99427484 -01	-.79923141 -01	-.14124743 00	30.578
-0.50331378 -01	.12537070 00	.99530120 -01	-.79802768 -01	-.14128571 00	30.579
-0.50464952 -01	.12529571 00	.99632658 -01	-.79682324 -01	-.14132387 00	30.580
-0.50598472 -01	.12522060 00	.99735099 -01	-.79561811 -01	-.14136189 00	30.581
-0.50731939 -01	.12514537 00	.99837441 -01	-.79441227 -01	-.14139979 00	30.582
-0.50865352 -01	.12507003 00	.99939685 -01	-.79320573 -01	-.14143755 00	30.583
-0.50998709 -01	.12499457 00	.10004183 00	-.79199851 -01	-.14147518 00	30.584
-0.51132015 -01	.12491899 00	.10014388 00	-.79079057 -01	-.14151268 00	30.585
-0.51265266 -01	.12484329 00	.10024583 00	-.78958194 -01	-.14155006 00	30.586
-0.51398463 -01	.12476748 00	.10034768 00	-.78837261 -01	-.14158730 00	30.587
-0.51531605 -01	.12469155 00	.10044943 00	-.78716258 -01	-.14162441 00	30.588
-0.51664693 -01	.12461550 00	.10055109 00	-.78595187 -01	-.14166139 00	30.589
-0.51797727 -01	.12453933 00	.10065265 00	-.78474045 -01	-.14169824 00	30.590
-0.51930705 -01	.12446305 00	.10075410 00	-.78352835 -01	-.14173496 00	30.591
-0.52063627 -01	.12438665 00	.10085546 00	-.78231558 -01	-.14177155 00	30.592
-0.52196496 -01	.12431013 00	.10095672 00	-.78110210 -01	-.14180800 00	30.593
-0.52329310 -01	.12423349 00	.10105788 00	-.77988793 -01	-.14184433 00	30.594
-0.52462068 -01	.12415674 00	.10115894 00	-.77867307 -01	-.14188053 00	30.595
-0.52594771 -01	.12407987 00	.10125990 00	-.77745753 -01	-.14191659 00	30.596
-0.52727418 -01	.12400288 00	.10136077 00	-.77624130 -01	-.14195253 00	30.597
-0.52860010 -01	.12392578 00	.10146153 00	-.77502439 -01	-.14198833 00	30.598
-0.52992544 -01	.12384856 00	.10156220 00	-.77380682 -01	-.14202400 00	30.599
-0.53125024 -01	.12377123 00	.10166276 00	-.77258854 -01	-.14205955 00	30.600

X	YO		Y1		Y2		Y3		Y4	
30.601	-.14414446	00	.24927015	-02	.14430738	00	.16370392	-01	-.14109760	00
30.602	-.14414688	00	.23484764	-02	.14430037	00	.16513084	-01	-.14106272	00
30.603	-.14414916	00	.22042537	-02	.14429321	00	.16655755	-01	-.14102770	00
30.604	-.14415129	00	.20600335	-02	.14428592	00	.16798475	-01	-.14099254	00
30.605	-.14415328	00	.19158160	-02	.14427847	00	.16941034	-01	-.14095725	00
30.606	-.14415512	00	.17716012	-02	.14427089	00	.17083642	-01	-.14092181	00
30.607	-.14415682	00	.16273916	-02	.14426316	00	.17226225	-01	-.14088624	00
30.608	-.14415838	00	.14831828	-02	.14425529	00	.17368789	-01	-.14085054	00
30.609	-.14415979	00	.13389774	-02	.14424728	00	.17511332	-01	-.14081469	00
30.610	-.14416105	00	.11947753	-02	.14423912	00	.17653852	-01	-.14077871	00
30.611	-.14416218	00	.10505766	-02	.14423082	00	.17796350	-01	-.14074259	00
30.612	-.14416316	00	.90638171	-03	.14422237	00	.17938826	-01	-.14070634	00
30.613	-.14416399	00	.76219058	-03	.14421379	00	.18081279	-01	-.14066994	00
30.614	-.14416468	00	.61807555	-03	.14420505	00	.18223708	-01	-.14063341	00
30.615	-.14416523	00	.47392246	-03	.14419618	00	.18366116	-01	-.14059675	00
30.616	-.14416563	00	.32964360	-03	.14418716	00	.18508501	-01	-.14055994	00
30.617	-.14416589	00	.18546914	-03	.14417800	00	.18650864	-01	-.14052300	00
30.618	-.14416600	00	.41299165	-04	.14416870	00	.18793203	-01	-.14048592	00
30.619	-.14416597	00	-.10286608	-03	.14415925	00	.18935519	-01	-.14044871	00
30.620	-.14416579	00	-.24702660	-03	.14414966	00	.19077811	-01	-.14041135	00
30.621	-.14416547	00	-.39118208	-03	.14413992	00	.19220080	-01	-.14037387	00
30.622	-.14416501	00	-.53533036	-03	.14413005	00	.19362324	-01	-.14033624	00
30.623	-.14416440	00	-.67947552	-03	.14412003	00	.19504545	-01	-.14029848	00
30.624	-.14416365	00	-.82361532	-03	.14410986	00	.19646743	-01	-.14026058	00
30.625	-.14416276	00	-.96774959	-03	.14409956	00	.19788916	-01	-.14022254	00
30.626	-.14416172	00	-.11118782	-02	.14408911	00	.19931065	-01	-.14018437	00
30.627	-.14416053	00	-.12560009	-02	.14407851	00	.20073190	-01	-.14014606	00
30.628	-.14415920	00	-.14001177	-02	.14406778	00	.20215290	-01	-.14010762	00
30.629	-.14415773	00	-.15442263	-02	.14405690	00	.20357364	-01	-.14006904	00
30.630	-.14415612	00	-.16883308	-02	.14404588	00	.20499415	-01	-.14003032	00
30.631	-.14415436	00	-.18324288	-02	.14403471	00	.20641441	-01	-.13999147	00
30.632	-.14415245	00	-.19765204	-02	.14402340	00	.20783441	-01	-.13995247	00
30.633	-.14415040	00	-.21206052	-02	.14401195	00	.20925417	-01	-.13991335	00
30.634	-.14414821	00	-.22646833	-02	.14400036	00	.21067367	-01	-.13987408	00
30.635	-.14414587	00	-.24087543	-02	.14398862	00	.21209292	-01	-.13983468	00
30.636	-.14414339	00	-.25528183	-02	.14397674	00	.21351191	-01	-.13979515	00
30.637	-.14414077	00	-.26968729	-02	.14396471	00	.21493062	-01	-.13975548	00
30.638	-.14413800	00	-.28409222	-02	.14395255	00	.21634910	-01	-.13971567	00
30.639	-.14413509	00	-.29849639	-02	.14394024	00	.21776731	-01	-.13967573	00
30.640	-.14413203	00	-.31289980	-02	.14392779	00	.21918526	-01	-.13963565	00
30.641	-.14412883	00	-.32730243	-02	.14391519	00	.22060295	-01	-.13959543	00
30.642	-.14412548	00	-.34170426	-02	.14390245	00	.22202037	-01	-.13955508	00
30.643	-.14412199	00	-.35610528	-02	.14388957	00	.22343753	-01	-.13951459	00
30.644	-.14411836	00	-.37050525	-02	.14387655	00	.22485440	-01	-.13947397	00
30.645	-.14411458	00	-.38490461	-02	.14386338	00	.22627102	-01	-.13943321	00
30.646	-.14411066	00	-.39930310	-02	.14385007	00	.22768737	-01	-.13939231	00
30.647	-.14410660	00	-.41370073	-02	.14383662	00	.22910345	-01	-.13935128	00
30.648	-.14410239	00	-.42809748	-02	.14382302	00	.23051925	-01	-.13931012	00
30.649	-.14409804	00	-.44249333	-02	.14380929	00	.23193479	-01	-.13926882	00
30.650	-.14409354	00	-.45688826	-02	.14379541	00	.23335004	-01	-.13922738	00

Y5	Y6	Y7	Y8	Y9	X
-.53257448 -01	.12369378 00	.10176323 00	-.77136959 -01	-.14209496 00	30.601
-.53389816 -01	.12361621 00	.10186359 00	-.77014996 -01	-.14213024 00	30.602
-.53522127 -01	.12353852 00	.10196386 00	-.76892965 -01	-.14216539 00	30.603
-.53654383 -01	.12346072 00	.10206402 00	-.76770866 -01	-.14220041 00	30.604
-.53786581 -01	.12338280 00	.10216409 00	-.76648700 -01	-.14223529 00	30.605
-.53918723 -01	.12330477 00	.10226406 00	-.76526466 -01	-.14227005 00	30.606
-.54050806 -01	.12322662 00	.10236392 00	-.76404167 -01	-.14230467 00	30.607
-.54182835 -01	.12314836 00	.10246369 00	-.76281799 -01	-.14233917 00	30.608
-.54314806 -01	.12306997 00	.10256335 00	-.76159364 -01	-.14237353 00	30.609
-.54446720 -01	.12299148 00	.10266291 00	-.76036861 -01	-.14240776 00	30.610
-.54578576 -01	.12291286 00	.10276238 00	-.75914292 -01	-.14244186 00	30.611
-.54710376 -01	.12283414 00	.10286174 00	-.75791657 -01	-.14247583 00	30.612
-.54842117 -01	.12275529 00	.10296101 00	-.75668954 -01	-.14250967 00	30.613
-.54973799 -01	.12267633 00	.10306017 00	-.75546187 -01	-.14254338 00	30.614
-.55105426 -01	.12259726 00	.10315923 00	-.75423352 -01	-.14257695 00	30.615
-.55236394 -01	.12251807 00	.10325819 00	-.75300451 -01	-.14261039 00	30.616
-.55368504 -01	.12243876 00	.10335705 00	-.75177483 -01	-.14264371 00	30.617
-.55499956 -01	.12235934 00	.10345580 00	-.75054450 -01	-.14267689 00	30.618
-.55631350 -01	.12227981 00	.10355446 00	-.74931350 -01	-.14270994 00	30.619
-.55762685 -01	.12220016 00	.10365301 00	-.74808185 -01	-.14274286 00	30.620
-.55893962 -01	.12212039 00	.10375147 00	-.74684954 -01	-.14277564 00	30.621
-.56025178 -01	.12204051 00	.10384982 00	-.74561659 -01	-.14280830 00	30.622
-.56156337 -01	.12196052 00	.10394807 00	-.74438297 -01	-.14284082 00	30.623
-.56287437 -01	.12188041 00	.10404622 00	-.74314870 -01	-.14287321 00	30.624
-.56418479 -01	.12180018 00	.10414426 00	-.74191377 -01	-.14290547 00	30.625
-.56549461 -01	.12171984 00	.10424221 00	-.74067819 -01	-.14293760 00	30.626
-.56680383 -01	.12163939 00	.10434005 00	-.73944197 -01	-.14296960 00	30.627
-.56811247 -01	.12155882 00	.10443779 00	-.73820509 -01	-.14300147 00	30.628
-.56942048 -01	.12147814 00	.10453543 00	-.73696759 -01	-.14303320 00	30.629
-.57072792 -01	.12139735 00	.10463297 00	-.73572942 -01	-.14306480 00	30.630
-.57203476 -01	.12131644 00	.10473040 00	-.73449061 -01	-.14309627 00	30.631
-.57334101 -01	.12123541 00	.10482773 00	-.73325115 -01	-.14312761 00	30.632
-.57464665 -01	.12115428 00	.10492496 00	-.73201105 -01	-.14315882 00	30.633
-.57595169 -01	.12107302 00	.10502209 00	-.73077031 -01	-.14318989 00	30.634
-.57725612 -01	.12099166 00	.10511911 00	-.72952893 -01	-.14322084 00	30.635
-.57855996 -01	.12091018 00	.10521603 00	-.72828690 -01	-.14325165 00	30.636
-.57986316 -01	.12082859 00	.10531285 00	-.72704426 -01	-.14328233 00	30.637
-.58116578 -01	.12074688 00	.10540957 00	-.72580097 -01	-.14331287 00	30.638
-.58246779 -01	.12066506 00	.10550618 00	-.72455703 -01	-.14334329 00	30.639
-.58376920 -01	.12058313 00	.10560269 00	-.72331247 -01	-.14337357 00	30.640
-.58506999 -01	.12050108 00	.10569909 00	-.72206727 -01	-.14340372 00	30.641
-.58637017 -01	.12041892 00	.10579540 00	-.72082143 -01	-.14343374 00	30.642
-.58766973 -01	.12033665 00	.10589159 00	-.71957497 -01	-.14346363 00	30.643
-.58896866 -01	.12025426 00	.10598769 00	-.71832790 -01	-.14349339 00	30.644
-.59026700 -01	.12017176 00	.10608368 00	-.71708017 -01	-.14352301 00	30.645
-.59156472 -01	.12008915 00	.10617957 00	-.71583182 -01	-.14355250 00	30.646
-.59286182 -01	.12000643 00	.10627535 00	-.71458285 -01	-.14358186 00	30.647
-.59415830 -01	.11992359 00	.10637103 00	-.71333325 -01	-.14361109 00	30.648
-.59545416 -01	.11984064 00	.10646661 00	-.71208302 -01	-.14364018 00	30.649
-.59674940 -01	.11975758 00	.10656208 00	-.71083217 -01	-.14366915 00	30.650

X	YO	Y1	Y2	Y3	Y4					
30.651	-.14408890	00	-.47128228	-02	.14378138	00	.23476502	-01	-.13914581	00
30.652	-.14408411	00	-.48567513	-02	.14376722	00	.23417970	-01	-.13914410	00
30.653	-.14407918	00	-.50006725	-02	.14375291	00	.23759412	-01	-.13910226	00
30.654	-.14407411	00	-.51445839	-02	.14373846	00	.23900825	-01	-.13906028	00
30.655	-.14406890	00	-.52884856	-02	.14372386	00	.24042211	-01	-.13901816	00
30.656	-.14406353	00	-.54323773	-02	.14370913	00	.24183568	-01	-.13897591	00
30.657	-.14405803	00	-.55762588	-02	.14369425	00	.24324896	-01	-.13893353	00
30.658	-.14405238	00	-.57201300	-02	.14367922	00	.24466196	-01	-.13889101	00
30.659	-.14404659	00	-.58639888	-02	.14366406	00	.24607465	-01	-.13884835	00
30.660	-.14404065	00	-.60078391	-02	.14364875	00	.24748707	-01	-.13880556	00
30.661	-.14403457	00	-.61516787	-02	.14363330	00	.24889920	-01	-.13876264	00
30.662	-.14402835	00	-.62955075	-02	.14361771	00	.25031104	-01	-.13871958	00
30.663	-.14402198	00	-.64393253	-02	.14360198	00	.25172258	-01	-.13867638	00
30.664	-.14401547	00	-.65831320	-02	.14358610	00	.25313382	-01	-.13863305	00
30.665	-.14400882	00	-.67269274	-02	.14357008	00	.25454477	-01	-.13858959	00
30.666	-.14400202	00	-.68707114	-02	.14355392	00	.25595543	-01	-.13854599	00
30.667	-.14399508	00	-.70144818	-02	.14353761	00	.25736576	-01	-.13850225	00
30.668	-.14398799	00	-.71582425	-02	.14352117	00	.25877581	-01	-.13845838	00
30.669	-.14398076	00	-.73019914	-02	.14350458	00	.26018556	-01	-.13841438	00
30.670	-.14397339	00	-.74457284	-02	.14348785	00	.26159500	-01	-.13837024	00
30.671	-.14396587	00	-.75894532	-02	.14347097	00	.26300414	-01	-.13832597	00
30.672	-.14395821	00	-.77331658	-02	.14345396	00	.26441298	-01	-.13828156	00
30.673	-.14395040	00	-.78768659	-02	.14343680	00	.26582150	-01	-.13823702	00
30.674	-.14394245	00	-.80205514	-02	.14341950	00	.26722970	-01	-.13819234	00
30.675	-.14393436	00	-.81642263	-02	.14340206	00	.26863761	-01	-.13814753	00
30.676	-.14392612	00	-.83078883	-02	.14338447	00	.27004520	-01	-.13810258	00
30.677	-.14391774	00	-.84515374	-02	.14336674	00	.27145248	-01	-.13805751	00
30.678	-.14390922	00	-.85951733	-02	.14334887	00	.27285945	-01	-.13801229	00
30.679	-.14390055	00	-.87387960	-02	.14333086	00	.27426610	-01	-.13796694	00
30.680	-.14389174	00	-.88824053	-02	.14331271	00	.27567243	-01	-.13792146	00
30.681	-.14388279	00	-.90260010	-02	.14329441	00	.27707845	-01	-.13787584	00
30.682	-.14387369	00	-.91695809	-02	.14327597	00	.27848412	-01	-.13783010	00
30.683	-.14386445	00	-.93131491	-02	.14325739	00	.27988949	-01	-.13778421	00
30.684	-.14385507	00	-.94567033	-02	.14323867	00	.28129454	-01	-.13773819	00
30.685	-.14384554	00	-.96002433	-02	.14321981	00	.28269927	-01	-.13769204	00
30.686	-.14383586	00	-.97437691	-02	.14320080	00	.28410367	-01	-.13764575	00
30.687	-.14382605	00	-.98872805	-02	.14318165	00	.28550774	-01	-.13759933	00
30.688	-.14381609	00	-.10030777	-01	.14316236	00	.28691148	-01	-.13755278	00
30.689	-.14380599	00	-.10174257	-01	.14314293	00	.28831487	-01	-.13750609	00
30.690	-.14379574	00	-.10317725	-01	.14312336	00	.28971796	-01	-.13745927	00
30.691	-.14378535	00	-.10461177	-01	.14310364	00	.29112070	-01	-.13741232	00
30.692	-.14377482	00	-.10604614	-01	.14308379	00	.29252312	-01	-.13736523	00
30.693	-.14376414	00	-.10748036	-01	.14306379	00	.29392520	-01	-.13731801	00
30.694	-.14375332	00	-.10891443	-01	.14304364	00	.29532694	-01	-.13727065	00
30.695	-.14374236	00	-.11034834	-01	.14302336	00	.29672835	-01	-.13722317	00
30.696	-.14373125	00	-.11178209	-01	.14300294	00	.29812941	-01	-.13717554	00
30.697	-.14372000	00	-.11321566	-01	.14298237	00	.29953012	-01	-.13712779	00
30.698	-.14370861	00	-.11464910	-01	.14296166	00	.30093050	-01	-.13707990	00
30.699	-.14369707	00	-.11608237	-01	.14294081	00	.30233054	-01	-.13703188	00
30.700	-.14368539	00	-.11751548	-01	.14291982	00	.30373023	-01	-.13698373	00

Y5	Y6	Y7	Y8	Y9	X
-.59804401 -01	.11967440 00	.10665745 00	-.70958070 -01	-.14369798 00	30.651
-.59933799 -01	.11959112 00	.10675271 00	-.70832863 -01	-.14372667 00	30.652
-.60063135 -01	.11950772 00	.10684787 00	-.70707592 -01	-.14375524 00	30.653
-.60192409 -01	.11942421 00	.10694293 00	-.70582260 -01	-.14378367 00	30.654
-.60321620 -01	.11934058 00	.10703788 00	-.70456865 -01	-.14381197 00	30.655
-.60450768 -01	.11925685 00	.10713273 00	-.70331409 -01	-.14384014 00	30.656
-.60579853 -01	.11917300 00	.10722747 00	-.70205892 -01	-.14386818 00	30.657
-.60708875 -01	.11908904 00	.10732211 00	-.70080313 -01	-.14389608 00	30.658
-.60837832 -01	.11900497 00	.10741664 00	-.69954675 -01	-.14392386 00	30.659
-.60966727 -01	.11892078 00	.10751107 00	-.69828974 -01	-.14395150 00	30.660
-.61095559 -01	.11883649 00	.10760539 00	-.69703212 -01	-.14397900 00	30.661
-.61224327 -01	.11875208 00	.10769961 00	-.69577389 -01	-.14400638 00	30.662
-.61353031 -01	.11866757 00	.10779372 00	-.69451506 -01	-.14403362 00	30.663
-.61481671 -01	.11858294 00	.10788773 00	-.69325561 -01	-.14406073 00	30.664
-.61610248 -01	.11849820 00	.10798163 00	-.69199557 -01	-.14408771 00	30.665
-.61738760 -01	.11841334 00	.10807542 00	-.69073492 -01	-.14411455 00	30.666
-.61867205 -01	.11832838 00	.10816911 00	-.68947368 -01	-.14414126 00	30.667
-.61995589 -01	.11824331 00	.10826270 00	-.68821183 -01	-.14416784 00	30.668
-.62123908 -01	.11815812 00	.10835618 00	-.68694937 -01	-.14419429 00	30.669
-.62252162 -01	.11807283 00	.10844955 00	-.68568632 -01	-.14422060 00	30.670
-.62380351 -01	.11798742 00	.10854282 00	-.68442267 -01	-.14424678 00	30.671
-.62508476 -01	.11790191 00	.10863598 00	-.68315842 -01	-.14427283 00	30.672
-.62636535 -01	.11781628 00	.10872904 00	-.68189357 -01	-.14429875 00	30.673
-.62764527 -01	.11773054 00	.10882199 00	-.68062815 -01	-.14432453 00	30.674
-.62892457 -01	.11764469 00	.10891483 00	-.67936212 -01	-.14435018 00	30.675
-.63020320 -01	.11755873 00	.10900757 00	-.67809550 -01	-.14437570 00	30.676
-.63148118 -01	.11747266 00	.10910020 00	-.67682829 -01	-.14440108 00	30.677
-.63275851 -01	.11738648 00	.10919272 00	-.67556048 -01	-.14442634 00	30.678
-.63403518 -01	.11730019 00	.10928514 00	-.67429209 -01	-.14445166 00	30.679
-.63531118 -01	.11721380 00	.10937745 00	-.67302311 -01	-.14447644 00	30.680
-.63658653 -01	.11712729 00	.10946966 00	-.67175355 -01	-.14450130 00	30.681
-.63786120 -01	.11704067 00	.10956175 00	-.67048341 -01	-.14452602 00	30.682
-.63913523 -01	.11695394 00	.10965375 00	-.66921268 -01	-.14455160 00	30.683
-.64040859 -01	.11686710 00	.10974563 00	-.66794137 -01	-.14457506 00	30.684
-.64168128 -01	.11678015 00	.10983741 00	-.66666947 -01	-.14459938 00	30.685
-.64295331 -01	.11669309 00	.10992908 00	-.66539699 -01	-.14462357 00	30.686
-.64422468 -01	.11660593 00	.11002064 00	-.66412394 -01	-.14464763 00	30.687
-.64549537 -01	.11651865 00	.11011210 00	-.66285031 -01	-.14467155 00	30.688
-.64676538 -01	.11643127 00	.11020344 00	-.66157612 -01	-.14469534 00	30.689
-.64803473 -01	.11634377 00	.11029468 00	-.66030133 -01	-.14471900 00	30.690
-.64930341 -01	.11625617 00	.11038582 00	-.65902598 -01	-.14474252 00	30.691
-.65057142 -01	.11616846 00	.11047684 00	-.65775005 -01	-.14476591 00	30.692
-.65183875 -01	.11608063 00	.11056776 00	-.65647354 -01	-.14478917 00	30.693
-.65310541 -01	.11599270 00	.11065857 00	-.65519647 -01	-.14481229 00	30.694
-.65437139 -01	.11590466 00	.11074927 00	-.65391883 -01	-.14483529 00	30.695
-.65563669 -01	.11581652 00	.11083987 00	-.65264062 -01	-.14485814 00	30.696
-.65690130 -01	.11572826 00	.11093055 00	-.65136186 -01	-.14488087 00	30.697
-.65816524 -01	.11563990 00	.11102073 00	-.65008252 -01	-.14490346 00	30.698
-.65942850 -01	.11555142 00	.11111100 00	-.64880262 -01	-.14492592 00	30.699
-.66069108 -01	.11546284 00	.11120116 00	-.64752215 -01	-.14494825 00	30.700

X	Y0	Y1	Y2	Y3	Y4					
30.701	-.14367357	00	-.11894843	-01	.14289869	00	.30512958	-01	-.13697544	00
30.702	-.14366160	00	-.12038121	-01	.14287741	00	.30652858	-01	-.13688702	00
30.703	-.14364949	00	-.12181382	-01	.14285600	00	.30792723	-01	-.13683846	00
30.704	-.14363724	00	-.12324627	-01	.14283444	00	.30932553	-01	-.13678978	00
30.705	-.14362485	00	-.12467852	-01	.14281274	00	.31072345	-01	-.13674096	00
30.706	-.14361231	00	-.12611063	-01	.14279090	00	.31212105	-01	-.13669201	00
30.707	-.14359962	00	-.12754256	-01	.14276892	00	.31351829	-01	-.13664292	00
30.708	-.14358680	00	-.12897432	-01	.14274679	00	.31491517	-01	-.13659370	00
30.709	-.14357383	00	-.13040590	-01	.14272453	00	.31631170	-01	-.13654435	00
30.710	-.14356072	00	-.13183731	-01	.14270212	00	.31770787	-01	-.13649487	00
30.711	-.14354746	00	-.13326854	-01	.14267957	00	.31910367	-01	-.13644525	00
30.712	-.14353406	00	-.13469956	-01	.14265688	00	.32049910	-01	-.13639551	00
30.713	-.14352052	00	-.13613043	-01	.14263405	00	.32189418	-01	-.13634562	00
30.714	-.14350684	00	-.13756111	-01	.14261108	00	.32328890	-01	-.13629561	00
30.715	-.14349301	00	-.13899161	-01	.14258797	00	.32468325	-01	-.13624547	00
30.716	-.14347904	00	-.14042193	-01	.14256471	00	.32607724	-01	-.13619519	00
30.717	-.14346492	00	-.14185206	-01	.14254132	00	.32747086	-01	-.13614478	00
30.718	-.14345067	00	-.14328200	-01	.14251778	00	.32886411	-01	-.13609424	00
30.719	-.14343627	00	-.14471175	-01	.14249410	00	.33025698	-01	-.13604356	00
30.720	-.14342173	00	-.14614128	-01	.14247028	00	.33164947	-01	-.13599276	00
30.721	-.14340704	00	-.14757065	-01	.14244632	00	.33304160	-01	-.13594182	00
30.722	-.14339221	00	-.14899982	-01	.14242222	00	.33443335	-01	-.13589075	00
30.723	-.14337724	00	-.15042880	-01	.14239798	00	.33582473	-01	-.13583954	00
30.724	-.14336213	00	-.15185758	-01	.14237360	00	.33721574	-01	-.13578821	00
30.725	-.14334687	00	-.15328616	-01	.14234907	00	.33860636	-01	-.13573674	00
30.726	-.14333147	00	-.15471455	-01	.14232441	00	.33999660	-01	-.13568515	00
30.727	-.14331593	00	-.15614271	-01	.14229960	00	.34138644	-01	-.13563342	00
30.728	-.14330024	00	-.15757069	-01	.14227466	00	.34277591	-01	-.13558156	00
30.729	-.14328441	00	-.15899846	-01	.14224957	00	.34416500	-01	-.13552956	00
30.730	-.14326844	00	-.16042603	-01	.14222434	00	.34555371	-01	-.13547744	00
30.731	-.14325233	00	-.16185339	-01	.14219897	00	.34694203	-01	-.13542518	00
30.732	-.14323607	00	-.16328055	-01	.14217346	00	.34832936	-01	-.13537280	00
30.733	-.14321967	00	-.16470749	-01	.14214781	00	.34971750	-01	-.13532028	00
30.734	-.14320313	00	-.16613423	-01	.14212202	00	.35110464	-01	-.13526763	00
30.735	-.14318644	00	-.16756073	-01	.14209609	00	.35249138	-01	-.13521485	00
30.736	-.14316962	00	-.16898704	-01	.14207001	00	.35387774	-01	-.13516194	00
30.737	-.14315265	00	-.17041313	-01	.14204380	00	.35526370	-01	-.13510889	00
30.738	-.14313553	00	-.17183901	-01	.14201744	00	.35664927	-01	-.13505572	00
30.739	-.14311828	00	-.17326467	-01	.14199095	00	.35803444	-01	-.13500241	00
30.740	-.14310088	00	-.17469011	-01	.14196431	00	.35941921	-01	-.13494891	00
30.741	-.14308334	00	-.17611532	-01	.14193754	00	.36080358	-01	-.13489541	00
30.742	-.14306566	00	-.17754030	-01	.14191062	00	.36218752	-01	-.13484171	00
30.743	-.14304783	00	-.17896507	-01	.14188357	00	.36357108	-01	-.13478788	00
30.744	-.14302986	00	-.18038962	-01	.14185637	00	.36495424	-01	-.13473392	00
30.745	-.14301175	00	-.18181394	-01	.14182903	00	.36633699	-01	-.13467983	00
30.746	-.14299350	00	-.18323803	-01	.14180155	00	.36771933	-01	-.13462561	00
30.747	-.14297511	00	-.18466189	-01	.14177394	00	.36910127	-01	-.13457126	00
30.748	-.14295657	00	-.18608553	-01	.14174618	00	.37048279	-01	-.13451678	00
30.749	-.14293789	00	-.18750893	-01	.14171828	00	.37186390	-01	-.13446216	00
30.750	-.14291907	00	-.18893207	-01	.14169024	00	.37324458	-01	-.13440742	00

Y5	Y6	Y7	Y8	Y9	X
-.66195297 -01	.11537415 00	.11129122 00	-.64624112 -01	-.14497044 00	30.701
-.66321418 -01	.11528536 00	.11138116 00	-.64495953 -01	-.14499250 00	30.702
-.66447470 -01	.11519645 00	.11147100 00	-.64367738 -01	-.14501442 00	30.703
-.66573453 -01	.11510744 00	.11156073 00	-.64239467 -01	-.14503622 00	30.704
-.66699366 -01	.11501832 00	.11165034 00	-.64111142 -01	-.14505788 00	30.705
-.66825211 -01	.11492909 00	.11173986 00	-.63982760 -01	-.14507940 00	30.706
-.66950987 -01	.11483975 00	.11182926 00	-.63854322 -01	-.14510080 00	30.707
-.67076694 -01	.11475031 00	.11191855 00	-.63725829 -01	-.14512206 00	30.708
-.67202332 -01	.11466076 00	.11200773 00	-.63597281 -01	-.14514318 00	30.709
-.67327900 -01	.11457110 00	.11209681 00	-.63468678 -01	-.14516418 00	30.710
-.67453398 -01	.11448133 00	.11218577 00	-.63340020 -01	-.14518503 00	30.711
-.67578825 -01	.11439146 00	.11227463 00	-.63211309 -01	-.14520576 00	30.712
-.67704184 -01	.11430148 00	.11236338 00	-.63082541 -01	-.14522635 00	30.713
-.67829473 -01	.11421139 00	.11245201 00	-.62953718 -01	-.14524681 00	30.714
-.67954691 -01	.11412120 00	.11254054 00	-.62824842 -01	-.14526714 00	30.715
-.68079840 -01	.11403090 00	.11262896 00	-.62695910 -01	-.14528733 00	30.716
-.68204918 -01	.11394049 00	.11271727 00	-.62566925 -01	-.14530739 00	30.717
-.68329925 -01	.11384997 00	.11280547 00	-.62437885 -01	-.14532732 00	30.718
-.68454863 -01	.11375935 00	.11289356 00	-.62308792 -01	-.14534711 00	30.719
-.68579727 -01	.11366863 00	.11298153 00	-.62179646 -01	-.14536677 00	30.720
-.68704523 -01	.11357779 00	.11306940 00	-.62050445 -01	-.14538629 00	30.721
-.68829247 -01	.11348685 00	.11315716 00	-.61921190 -01	-.14540568 00	30.722
-.68953901 -01	.11339581 00	.11324481 00	-.61791881 -01	-.14542494 00	30.723
-.69078483 -01	.11330465 00	.11333235 00	-.61662520 -01	-.14544407 00	30.724
-.69202994 -01	.11321339 00	.11341978 00	-.61533105 -01	-.14546306 00	30.725
-.69327434 -01	.11312203 00	.11350710 00	-.61403636 -01	-.14548191 00	30.726
-.69451800 -01	.11303056 00	.11359430 00	-.61274117 -01	-.14550064 00	30.727
-.69576096 -01	.11293898 00	.11368140 00	-.61144543 -01	-.14551923 00	30.728
-.69700321 -01	.11284730 00	.11376839 00	-.61014916 -01	-.14553768 00	30.729
-.69824473 -01	.11275552 00	.11385526 00	-.60885236 -01	-.14555601 00	30.730
-.69948554 -01	.11266362 00	.11394203 00	-.60755504 -01	-.14557419 00	30.731
-.70072563 -01	.11257162 00	.11402868 00	-.60625719 -01	-.14559225 00	30.732
-.70196499 -01	.11247952 00	.11411523 00	-.60495883 -01	-.14561017 00	30.733
-.70320363 -01	.11238731 00	.11420166 00	-.60365994 -01	-.14562796 00	30.734
-.70444153 -01	.11229500 00	.11428798 00	-.60236054 -01	-.14564561 00	30.735
-.70567871 -01	.11220258 00	.11437419 00	-.60106061 -01	-.14566313 00	30.736
-.70691518 -01	.11211006 00	.11446029 00	-.59976017 -01	-.14568052 00	30.737
-.70815091 -01	.11201743 00	.11454628 00	-.59845920 -01	-.14569777 00	30.738
-.70938591 -01	.11192470 00	.11463215 00	-.59715772 -01	-.14571489 00	30.739
-.71062018 -01	.11183186 00	.11471792 00	-.59585573 -01	-.14573188 00	30.740
-.71185372 -01	.11173892 00	.11480357 00	-.59455322 -01	-.14574873 00	30.741
-.71308651 -01	.11164587 00	.11488911 00	-.59325022 -01	-.14576545 00	30.742
-.71431859 -01	.11155272 00	.11497454 00	-.59194669 -01	-.14578203 00	30.743
-.71554993 -01	.11145946 00	.11505986 00	-.59064265 -01	-.14579848 00	30.744
-.71678052 -01	.11136610 00	.11514506 00	-.58933810 -01	-.14581480 00	30.745
-.71801039 -01	.11127264 00	.11523016 00	-.58803304 -01	-.14583098 00	30.746
-.71923951 -01	.11117907 00	.11531514 00	-.58672748 -01	-.14584703 00	30.747
-.72046790 -01	.11108540 00	.11540001 00	-.58542142 -01	-.14586294 00	30.748
-.72169554 -01	.11099163 00	.11548477 00	-.58411485 -01	-.14587872 00	30.749
-.72292242 -01	.11089775 00	.11556941 00	-.58280780 -01	-.14589437 00	30.750

X	Y0	Y1	Y2	Y3	Y4					
30.751	-.14290010	00	-.19035500	-01	.14166206	00	.37462486	-01	-.13435255	00
30.752	-.14288100	00	-.19177770	-01	.14163374	00	.37600473	-01	-.13429754	00
30.753	-.14286175	00	-.19320016	-01	.14160528	00	.37738418	-01	-.13424241	00
30.754	-.14284236	00	-.19462737	-01	.14157668	00	.37876321	-01	-.13419714	00
30.755	-.14282282	00	-.19604435	-01	.14154794	00	.38014183	-01	-.13413175	00
30.756	-.14280315	00	-.19746609	-01	.14151907	00	.38152002	-01	-.13407622	00
30.757	-.14278333	00	-.19888756	-01	.14149005	00	.38289776	-01	-.13402057	00
30.758	-.14276337	00	-.20030881	-01	.14146089	00	.38427511	-01	-.13396479	00
30.759	-.14274327	00	-.20172981	-01	.14143159	00	.38565202	-01	-.13390887	00
30.760	-.14272302	00	-.20315056	-01	.14140215	00	.38702852	-01	-.13385283	00
30.761	-.14270264	00	-.20457106	-01	.14137257	00	.38840458	-01	-.13379665	00
30.762	-.14268211	00	-.20599132	-01	.14134285	00	.38978021	-01	-.13374035	00
30.763	-.14266144	00	-.20741132	-01	.14131299	00	.39115542	-01	-.13368392	00
30.764	-.14264063	00	-.20883107	-01	.14128299	00	.39253019	-01	-.13362735	00
30.765	-.14261967	00	-.21025054	-01	.14125286	00	.39390451	-01	-.13357066	00
30.766	-.14259858	00	-.21166978	-01	.14122258	00	.39527841	-01	-.13351384	00
30.767	-.14257734	00	-.21308876	-01	.14119216	00	.39665187	-01	-.13345689	00
30.768	-.14255596	00	-.21450748	-01	.14116161	00	.39802490	-01	-.13339981	00
30.769	-.14253444	00	-.21592594	-01	.14113091	00	.39939749	-01	-.13334260	00
30.770	-.14251277	00	-.21734414	-01	.14110007	00	.40076964	-01	-.13328526	00
30.771	-.14249097	00	-.21876207	-01	.14106910	00	.40214135	-01	-.13322779	00
30.772	-.14246902	00	-.22017972	-01	.14103798	00	.40351260	-01	-.13317020	00
30.773	-.14244693	00	-.22159712	-01	.14100673	00	.40488342	-01	-.13311247	00
30.774	-.14242470	00	-.22301426	-01	.14097533	00	.40625379	-01	-.13305461	00
30.775	-.14240233	00	-.22443113	-01	.14094380	00	.40762372	-01	-.13299663	00
30.776	-.14237982	00	-.22584773	-01	.14091213	00	.40899320	-01	-.13293852	00
30.777	-.14235716	00	-.22726405	-01	.14088032	00	.41036223	-01	-.13288027	00
30.778	-.14233436	00	-.22868011	-01	.14084837	00	.41173081	-01	-.13282190	00
30.779	-.14231142	00	-.23009589	-01	.14081628	00	.41309894	-01	-.13276340	00
30.780	-.14228834	00	-.23151137	-01	.14078405	00	.41446660	-01	-.13270478	00
30.781	-.14226512	00	-.23292660	-01	.14075168	00	.41583382	-01	-.13264602	00
30.782	-.14224176	00	-.23434154	-01	.14071917	00	.41720058	-01	-.13258713	00
30.783	-.14221825	00	-.23575621	-01	.14068652	00	.41856688	-01	-.13252812	00
30.784	-.14219461	00	-.23717060	-01	.14065374	00	.41993273	-01	-.13246898	00
30.785	-.14217082	00	-.23858470	-01	.14062081	00	.42129812	-01	-.13240971	00
30.786	-.14214689	00	-.23999852	-01	.14058775	00	.42266304	-01	-.13235031	00
30.787	-.14212282	00	-.24141203	-01	.14055455	00	.42402748	-01	-.13229078	00
30.788	-.14209861	00	-.24282528	-01	.14052121	00	.42539148	-01	-.13223113	00
30.789	-.14207426	00	-.24423823	-01	.14048773	00	.42675501	-01	-.13217135	00
30.790	-.14204976	00	-.24565090	-01	.14045411	00	.42811807	-01	-.13211144	00
30.791	-.14202513	00	-.24706328	-01	.14042035	00	.42948067	-01	-.13205140	00
30.792	-.14200035	00	-.24847536	-01	.14038645	00	.43084280	-01	-.13199123	00
30.793	-.14197543	00	-.24988715	-01	.14035242	00	.43220445	-01	-.13193094	00
30.794	-.14195037	00	-.25129864	-01	.14031824	00	.43356564	-01	-.13187051	00
30.795	-.14192517	00	-.25270982	-01	.14028393	00	.43492632	-01	-.13180996	00
30.796	-.14189983	00	-.25412072	-01	.14024948	00	.43628656	-01	-.13174929	00
30.797	-.14187435	00	-.25553132	-01	.14021489	00	.43764632	-01	-.13168848	00
30.798	-.14184872	00	-.25694162	-01	.14018016	00	.43900560	-01	-.13162755	00
30.799	-.14182296	00	-.25835161	-01	.14014530	00	.44036440	-01	-.13156649	00
30.800	-.14179705	00	-.25976130	-01	.14011029	00	.44172272	-01	-.13150530	00

Y5	Y6	Y7	Y8	Y9	X
-.72414858 -01	.11080376 00	.11565395 00	-.58150023 -01	-.14590988 00	30.751
-.72537399 -01	.11070968 00	.11573837 00	-.58019215 -01	-.14592526 00	30.752
-.72659865 -01	.11061549 00	.11582267 00	-.57888358 -01	-.14594051 00	30.753
-.72782257 -01	.11052120 00	.11590687 00	-.57757452 -01	-.14595562 00	30.754
-.72904574 -01	.11042680 00	.11599095 00	-.57626495 -01	-.14597060 00	30.755
-.73026816 -01	.11033230 00	.11607492 00	-.57495490 -01	-.14598544 00	30.756
-.73148981 -01	.11023770 00	.11615878 00	-.57364437 -01	-.14600015 00	30.757
-.73271073 -01	.11014299 00	.11624252 00	-.57233332 -01	-.14601472 00	30.758
-.73393090 -01	.11004818 00	.11632616 00	-.57102179 -01	-.14602917 00	30.759
-.73515031 -01	.10995327 00	.11640968 00	-.56970976 -01	-.14604347 00	30.760
-.73636896 -01	.10985826 00	.11649308 00	-.56839725 -01	-.14605765 00	30.761
-.73758686 -01	.10976314 00	.11657637 00	-.56708425 -01	-.14607169 00	30.762
-.73880400 -01	.10966792 00	.11665955 00	-.56577077 -01	-.14608559 00	30.762
-.74002038 -01	.10957260 00	.11674262 00	-.56445680 -01	-.14609936 00	30.764
-.74123599 -01	.10947718 00	.11682557 00	-.56314236 -01	-.14611300 00	30.765
-.74245085 -01	.10938165 00	.11690841 00	-.56182742 -01	-.14612650 00	30.766
-.74366495 -01	.10928603 00	.11699114 00	-.56051201 -01	-.14613987 00	30.767
-.74487828 -01	.10919030 00	.11707375 00	-.55919611 -01	-.14615311 00	30.768
-.74609085 -01	.10909446 00	.11715625 00	-.55787973 -01	-.14616621 00	30.769
-.74730266 -01	.10899853 00	.11723863 00	-.55656288 -01	-.14617918 00	30.770
-.74851369 -01	.10890250 00	.11732090 00	-.55524555 -01	-.14619201 00	30.771
-.74972395 -01	.10880636 00	.11740306 00	-.55392777 -01	-.14620471 00	30.772
-.75093345 -01	.10871012 00	.11748510 00	-.55260949 -01	-.14621727 00	30.773
-.75214218 -01	.10861378 00	.11756703 00	-.55129074 -01	-.14622970 00	30.774
-.75335013 -01	.10851734 00	.11764884 00	-.54997152 -01	-.14624200 00	30.775
-.75455732 -01	.10842080 00	.11773054 00	-.54865182 -01	-.14625416 00	30.776
-.75576373 -01	.10832415 00	.11781213 00	-.54733166 -01	-.14626619 00	30.777
-.75696937 -01	.10822741 00	.11789360 00	-.54601104 -01	-.14627808 00	30.778
-.75817423 -01	.10813056 00	.11797496 00	-.54468994 -01	-.14628984 00	30.779
-.75937830 -01	.10803362 00	.11805620 00	-.54336840 -01	-.14630147 00	30.780
-.76058160 -01	.10793657 00	.11813733 00	-.54204638 -01	-.14631296 00	30.781
-.76178413 -01	.10783942 00	.11821834 00	-.54072389 -01	-.14632432 00	30.782
-.76298587 -01	.10774217 00	.11829924 00	-.53940095 -01	-.14633554 00	30.783
-.76418683 -01	.10764482 00	.11838002 00	-.53807754 -01	-.14634663 00	30.784
-.76538701 -01	.10754737 00	.11846069 00	-.53675368 -01	-.14635759 00	30.785
-.76658641 -01	.10744982 00	.11854125 00	-.53542935 -01	-.14636841 00	30.786
-.76778500 -01	.10735217 00	.11862168 00	-.53410460 -01	-.14637909 00	30.787
-.76898282 -01	.10725442 00	.11870201 00	-.53277936 -01	-.14638964 00	30.788
-.77017986 -01	.10715657 00	.11878222 00	-.53145367 -01	-.14640006 00	30.789
-.77137611 -01	.10705862 00	.11886231 00	-.53012753 -01	-.14641035 00	30.790
-.77257157 -01	.10696057 00	.11894229 00	-.52880094 -01	-.14642050 00	30.791
-.77376623 -01	.10686242 00	.11902215 00	-.52747390 -01	-.14643051 00	30.792
-.77496011 -01	.10676417 00	.11910190 00	-.52614641 -01	-.14644039 00	30.793
-.77615319 -01	.10666583 00	.11918153 00	-.52481847 -01	-.14645014 00	30.794
-.77734546 -01	.10656738 00	.11926104 00	-.52349011 -01	-.14645975 00	30.795
-.77853695 -01	.10646883 00	.11934045 00	-.52216128 -01	-.14646923 00	30.796
-.77972764 -01	.10637018 00	.11941973 00	-.52083201 -01	-.14647857 00	30.797
-.78091754 -01	.10627144 00	.11949890 00	-.51950229 -01	-.14648778 00	30.798
-.78210664 -01	.10617259 00	.11957795 00	-.51817213 -01	-.14649686 00	30.799
-.78329493 -01	.10607365 00	.11965689 00	-.51684154 -01	-.14650580 00	30.800

X	Y0	Y1	Y2	Y3	Y4					
30.801	-.14177101	00	-.26117069	-01	.14007515	00	.44308056	-01	-.13144399	00
30.802	-.14174482	00	-.26257975	-01	.14003987	00	.44443790	-01	-.13138255	00
30.803	-.14171849	00	-.26398852	-01	.14000445	00	.44579477	-01	-.13132098	00
30.804	-.14169202	00	-.26539699	-01	.13996889	00	.44715116	-01	-.13125928	00
30.805	-.14166541	00	-.26680514	-01	.13993319	00	.44850706	-01	-.13119746	00
30.806	-.14163866	00	-.26821298	-01	.13989736	00	.44986247	-01	-.13111551	00
30.807	-.14161177	00	-.26962050	-01	.13986138	00	.45121739	-01	-.13107343	00
30.808	-.14158474	00	-.27102771	-01	.13982527	00	.45257182	-01	-.13101123	00
30.809	-.14155756	00	-.27243461	-01	.13978902	00	.45392576	-01	-.13094890	00
30.810	-.14153025	00	-.27384116	-01	.13975264	00	.45527918	-01	-.13088644	00
30.811	-.14150279	00	-.27524742	-01	.13971611	00	.45663214	-01	-.13082386	00
30.812	-.14147520	00	-.27665336	-01	.13967945	00	.45798459	-01	-.13076115	00
30.813	-.14144746	00	-.27805897	-01	.13964265	00	.45933655	-01	-.13069831	00
30.814	-.14141959	00	-.27946426	-01	.13960571	00	.46068800	-01	-.13063534	00
30.815	-.14139157	00	-.28086923	-01	.13956863	00	.46203896	-01	-.13057225	00
30.816	-.14136341	00	-.28227387	-01	.13953142	00	.46338942	-01	-.13050904	00
30.817	-.14133512	00	-.28367816	-01	.13949407	00	.46473935	-01	-.13044570	00
30.818	-.14130668	00	-.28508215	-01	.13945658	00	.46608880	-01	-.13038223	00
30.819	-.14127810	00	-.28648580	-01	.13941895	00	.46743774	-01	-.13031863	00
30.820	-.14124938	00	-.28788912	-01	.13938118	00	.46878618	-01	-.13025491	00
30.821	-.14122052	00	-.28929211	-01	.13934328	00	.47013411	-01	-.13019106	00
30.822	-.14119152	00	-.29069477	-01	.13930524	00	.47148153	-01	-.13012709	00
30.823	-.14116238	00	-.29209708	-01	.13926706	00	.47282844	-01	-.13006299	00
30.824	-.14113310	00	-.29349907	-01	.13922875	00	.47417484	-01	-.12999877	00
30.825	-.14110368	00	-.29490069	-01	.13919030	00	.47552070	-01	-.12993442	00
30.826	-.14107412	00	-.29630199	-01	.13915171	00	.47686607	-01	-.12986994	00
30.827	-.14104442	00	-.29770295	-01	.13911298	00	.47821092	-01	-.12980534	00
30.828	-.14101458	00	-.29910357	-01	.13907412	00	.47955526	-01	-.12974061	00
30.829	-.14098460	00	-.30050384	-01	.13903511	00	.48089907	-01	-.12967576	00
30.830	-.14095448	00	-.30190377	-01	.13899597	00	.48224237	-01	-.12961078	00
30.831	-.14092422	00	-.30330335	-01	.13895670	00	.48358515	-01	-.12954568	00
30.832	-.14089382	00	-.30470259	-01	.13891729	00	.48492740	-01	-.12948045	00
30.833	-.14086328	00	-.30610145	-01	.13887774	00	.48626911	-01	-.12941510	00
30.834	-.14083260	00	-.30749998	-01	.13883805	00	.48761031	-01	-.12934962	00
30.835	-.14080178	00	-.30889816	-01	.13879822	00	.48895099	-01	-.12928402	00
30.836	-.14077082	00	-.31029599	-01	.13875826	00	.49029114	-01	-.12921829	00
30.837	-.14073972	00	-.31169346	-01	.13871817	00	.49163076	-01	-.12915243	00
30.838	-.14070848	00	-.31309057	-01	.13867793	00	.49296985	-01	-.12908646	00
30.839	-.14067710	00	-.31448733	-01	.13863756	00	.49430841	-01	-.12902035	00
30.840	-.14064558	00	-.31588370	-01	.13859705	00	.49564641	-01	-.12895413	00
30.841	-.14061393	00	-.31727974	-01	.13855641	00	.49698391	-01	-.12888777	00
30.842	-.14058213	00	-.31867541	-01	.13851563	00	.49832086	-01	-.12882130	00
30.843	-.14055019	00	-.32007072	-01	.13847471	00	.49965728	-01	-.12875469	00
30.844	-.14051811	00	-.32146566	-01	.13843365	00	.50099316	-01	-.12868797	00
30.845	-.14048590	00	-.32286024	-01	.13839246	00	.50232850	-01	-.12862112	00
30.846	-.14045354	00	-.32425445	-01	.13835113	00	.50366330	-01	-.12855414	00
30.847	-.14042105	00	-.32564829	-01	.13830967	00	.50499756	-01	-.12848704	00
30.848	-.14038841	00	-.32704174	-01	.13826807	00	.50633125	-01	-.12841982	00
30.849	-.14035564	00	-.32843484	-01	.13822633	00	.50766442	-01	-.12835247	00
30.850	-.14032273	00	-.32982757	-01	.13818446	00	.50899705	-01	-.12828500	00

Y5	Y6	Y7	Y8	Y9	X
-.78448243 -01	.10597461 00	.11973571 00	-.51551050 -01	-.14651461 00	30.801
-.78566911 -01	.10587547 00	.11981441 00	-.51417905 -01	-.14652328 00	30.802
-.78685500 -01	.10577623 00	.11989300 00	-.51284714 -01	-.14653182 00	30.803
-.78804008 -01	.10567689 00	.11997148 00	-.51151480 -01	-.14654022 00	30.804
-.78922436 -01	.10557745 00	.12004983 00	-.51018202 -01	-.14654849 00	30.805
-.79040784 -01	.10547791 00	.12012807 00	-.50884881 -01	-.14655663 00	30.806
-.79159050 -01	.10537828 00	.12020619 00	-.50751517 -01	-.14656463 00	30.807
-.79277236 -01	.10527855 00	.12028420 00	-.50618110 -01	-.14657249 00	30.808
-.79395341 -01	.10517872 00	.12036209 00	-.50484666 -01	-.14658023 00	30.809
-.79513362 -01	.10507879 00	.12043986 00	-.50351169 -01	-.14658783 00	30.810
-.79631304 -01	.10497877 00	.12051752 00	-.50217633 -01	-.14659529 00	30.811
-.79749165 -01	.10487864 00	.12059506 00	-.50084055 -01	-.14660262 00	30.812
-.79866945 -01	.10477842 00	.12067248 00	-.49950435 -01	-.14660981 00	30.813
-.79984642 -01	.10467810 00	.12074979 00	-.49816773 -01	-.14661687 00	30.814
-.80102259 -01	.10457769 00	.12082698 00	-.49683068 -01	-.14662380 00	30.815
-.80219793 -01	.10447717 00	.12090405 00	-.49549321 -01	-.14663059 00	30.816
-.80337243 -01	.10437656 00	.12098100 00	-.49415535 -01	-.14663725 00	30.817
-.80454614 -01	.10427586 00	.12105784 00	-.49281705 -01	-.14664377 00	30.818
-.80571902 -01	.10417505 00	.12113456 00	-.49147833 -01	-.14665016 00	30.819
-.80689108 -01	.10407415 00	.12121116 00	-.49013919 -01	-.14665642 00	30.820
-.80806231 -01	.10397315 00	.12128765 00	-.48879965 -01	-.14666254 00	30.821
-.80923272 -01	.10387206 00	.12136402 00	-.48745969 -01	-.14666852 00	30.822
-.81040231 -01	.10377086 00	.12144027 00	-.48611932 -01	-.14667438 00	30.823
-.81157107 -01	.10366957 00	.12151640 00	-.48477854 -01	-.14668009 00	30.824
-.81273898 -01	.10356819 00	.12159242 00	-.48343737 -01	-.14668568 00	30.825
-.81390608 -01	.10346671 00	.12166831 00	-.48209577 -01	-.14669113 00	30.826
-.81507235 -01	.10336513 00	.12174409 00	-.48075377 -01	-.14669644 00	30.827
-.81623779 -01	.10326346 00	.12181975 00	-.47941136 -01	-.14670162 00	30.828
-.81740240 -01	.10316169 00	.12189530 00	-.47806855 -01	-.14670667 00	30.829
-.81856617 -01	.10305982 00	.12197072 00	-.47672533 -01	-.14671158 00	30.830
-.81972911 -01	.10295786 00	.12204603 00	-.47538172 -01	-.14671635 00	30.831
-.82089121 -01	.10285580 00	.12212122 00	-.47403771 -01	-.14672100 00	30.832
-.82205246 -01	.10275365 00	.12219629 00	-.47269331 -01	-.14672550 00	30.833
-.82321288 -01	.10265140 00	.12227124 00	-.47134850 -01	-.14672988 00	30.834
-.82437247 -01	.10254906 00	.12234607 00	-.47000330 -01	-.14673412 00	30.835
-.82553122 -01	.10244662 00	.12242079 00	-.46865770 -01	-.14673822 00	30.836
-.82668912 -01	.10234408 00	.12249539 00	-.46731170 -01	-.14674219 00	30.837
-.82784619 -01	.10224145 00	.12256987 00	-.46596531 -01	-.14674603 00	30.838
-.82900241 -01	.10213873 00	.12264423 00	-.46461854 -01	-.14674973 00	30.839
-.83015777 -01	.10203591 00	.12271847 00	-.46327139 -01	-.14675330 00	30.840
-.83131230 -01	.10193300 00	.12279259 00	-.46192383 -01	-.14675673 00	30.841
-.83246598 -01	.10182999 00	.12286659 00	-.46057589 -01	-.14676003 00	30.842
-.83361881 -01	.10172688 00	.12294048 00	-.45922756 -01	-.14676319 00	30.843
-.83477080 -01	.10162368 00	.12301424 00	-.45787885 -01	-.14676622 00	30.844
-.83592193 -01	.10152039 00	.12308789 00	-.45652975 -01	-.14676912 00	30.845
-.83707222 -01	.10141700 00	.12316141 00	-.45518027 -01	-.14677188 00	30.846
-.83822165 -01	.10131352 00	.12323482 00	-.45383042 -01	-.14677451 00	30.847
-.83937021 -01	.10120995 00	.12330811 00	-.45248020 -01	-.14677700 00	30.848
-.84051793 -01	.10110628 00	.12338128 00	-.45112958 -01	-.14677936 00	30.849
-.84166480 -01	.10100251 00	.12345433 00	-.44977859 -01	-.14678158 00	30.850

X	Y0	Y1	Y2	Y3	Y4					
30.851	-.14028967	00	-.33121992	-01	.13814245	00	.51032912	-01	-.12821741	00
30.852	-.14025648	00	-.33261190	-01	.13810030	00	.51166065	-01	-.12814969	00
30.853	-.14022315	00	-.33400349	-01	.13805802	00	.51299163	-01	-.12808185	00
30.854	-.14018968	00	-.33539471	-01	.13801560	00	.51432205	-01	-.12801388	00
30.855	-.14015607	00	-.33678553	-01	.13797305	00	.51565191	-01	-.12794579	00
30.856	-.14012232	00	-.33817599	-01	.13793036	00	.51698123	-01	-.12787758	00
30.857	-.14008844	00	-.33956606	-01	.13788754	00	.51830999	-01	-.12780924	00
30.858	-.14005441	00	-.34095575	-01	.13784457	00	.51963820	-01	-.12774078	00
30.859	-.14002025	00	-.34234506	-01	.13780148	00	.52096585	-01	-.12767219	00
30.860	-.13998594	00	-.34373398	-01	.13775824	00	.52229294	-01	-.12760349	00
30.861	-.13995150	00	-.34512250	-01	.13771487	00	.52361947	-01	-.12753466	00
30.862	-.13991692	00	-.34651064	-01	.13767137	00	.52494544	-01	-.12746570	00
30.863	-.13988220	00	-.34789837	-01	.13762773	00	.52627083	-01	-.12739663	00
30.864	-.13984734	00	-.34928573	-01	.13758395	00	.52759567	-01	-.12732743	00
30.865	-.13981234	00	-.35067269	-01	.13754004	00	.52891995	-01	-.12725810	00
30.866	-.13977720	00	-.35205926	-01	.13749599	00	.53024366	-01	-.12718866	00
30.867	-.13974193	00	-.35344543	-01	.13745181	00	.53156680	-01	-.12711909	00
30.868	-.13970651	00	-.35483120	-01	.13740749	00	.53288937	-01	-.12704940	00
30.869	-.13967096	00	-.35621657	-01	.13736304	00	.53421137	-01	-.12697958	00
30.870	-.13963527	00	-.35760152	-01	.13731845	00	.53553278	-01	-.12690965	00
30.871	-.13959944	00	-.35898609	-01	.13727372	00	.53685364	-01	-.12683959	00
30.872	-.13956337	00	-.36037026	-01	.13722886	00	.53817392	-01	-.12676941	00
30.873	-.13952737	00	-.36175402	-01	.13718387	00	.53949363	-01	-.12669910	00
30.874	-.13949112	00	-.36313738	-01	.13713874	00	.54081276	-01	-.12662868	00
30.875	-.13945474	00	-.36452033	-01	.13709347	00	.54213130	-01	-.12655813	00
30.876	-.13941822	00	-.36590287	-01	.13704807	00	.54344928	-01	-.12648746	00
30.877	-.13938156	00	-.36728499	-01	.13700254	00	.54476667	-01	-.12641667	00
30.878	-.13934476	00	-.36866669	-01	.13695687	00	.54608345	-01	-.12634575	00
30.879	-.13930783	00	-.37004800	-01	.13691106	00	.54739968	-01	-.12627472	00
30.880	-.13927075	00	-.37142889	-01	.13686512	00	.54871532	-01	-.12620356	00
30.881	-.13923354	00	-.37280936	-01	.13681905	00	.55003037	-01	-.12613228	00
30.882	-.13919619	00	-.37418942	-01	.13677284	00	.55134483	-01	-.12606088	00
30.883	-.13915870	00	-.37556905	-01	.13672650	00	.55265871	-01	-.12598935	00
30.884	-.13912108	00	-.37694827	-01	.13668002	00	.55397200	-01	-.12591771	00
30.885	-.13908331	00	-.37832705	-01	.13663340	00	.55528467	-01	-.12584594	00
30.886	-.13904541	00	-.37970542	-01	.13658666	00	.55659678	-01	-.12577405	00
30.887	-.13900737	00	-.38108338	-01	.13653977	00	.55790829	-01	-.12570204	00
30.888	-.13896919	00	-.38246090	-01	.13649276	00	.55921920	-01	-.12562991	00
30.889	-.13893088	00	-.38383800	-01	.13644561	00	.56052952	-01	-.12555766	00
30.890	-.13889243	00	-.38521467	-01	.13639832	00	.56183924	-01	-.12548529	00
30.891	-.13885384	00	-.38659091	-01	.13635090	00	.56314836	-01	-.12541280	00
30.892	-.13881511	00	-.38796672	-01	.13630335	00	.56445688	-01	-.12534018	00
30.893	-.13877624	00	-.38934208	-01	.13625566	00	.56576478	-01	-.12526745	00
30.894	-.13873724	00	-.39071703	-01	.13620784	00	.56707210	-01	-.12519459	00
30.895	-.13869810	00	-.39209154	-01	.13615988	00	.56837881	-01	-.12512161	00
30.896	-.13865882	00	-.39346561	-01	.13611179	00	.56968492	-01	-.12504851	00
30.897	-.13861941	00	-.39483925	-01	.13606356	00	.57099042	-01	-.12497530	00
30.898	-.13857985	00	-.39621245	-01	.13601521	00	.57229531	-01	-.12490196	00
30.899	-.13854016	00	-.39758521	-01	.13596671	00	.57359959	-01	-.12482850	00
30.900	-.13850034	00	-.39895750	-01	.13591809	00	.57490325	-01	-.12475492	00

Y5	Y6	Y7	Y8	Y9	X
-.84281081 -01	.10089866 00	.12352726 00	-.44842722 -01	-.14678367 00	30.851
-.84395597 -01	.10079471 00	.12360007 00	-.44707547 -01	-.14678563 00	30.852
-.84510026 -01	.10069066 00	.12367276 00	-.44572335 -01	-.14678745 00	30.853
-.84624370 -01	.10058652 00	.12374533 00	-.44437086 -01	-.14678913 00	30.854
-.84738625 -01	.10048229 00	.12381779 00	-.44301802 -01	-.14679069 00	30.855
-.84852797 -01	.10037797 00	.12389012 00	-.44166479 -01	-.14679210 00	30.856
-.84966881 -01	.10027355 00	.12396233 00	-.44031120 -01	-.14679339 00	30.857
-.85080880 -01	.10016904 00	.12403442 00	-.43895723 -01	-.14679454 00	30.858
-.85194791 -01	.10006443 00	.12410640 00	-.43760290 -01	-.14679555 00	30.859
-.85308617 -01	.99959736 -01	.12417825 00	-.43624821 -01	-.14679643 00	30.860
-.85422355 -01	.99354946 -01	.12424998 00	-.43489315 -01	-.14679718 00	30.861
-.85536007 -01	.99750063 -01	.12432159 00	-.43353773 -01	-.14679779 00	30.862
-.85649570 -01	.99645089 -01	.12439308 00	-.43218197 -01	-.14679827 00	30.863
-.85763047 -01	.99540021 -01	.12446446 00	-.43082583 -01	-.14679861 00	30.864
-.85876438 -01	.99434861 -01	.12453571 00	-.42946934 -01	-.14679882 00	30.865
-.85989741 -01	.99329609 -01	.12460684 00	-.42811248 -01	-.14679889 00	30.866
-.86102956 -01	.99224264 -01	.12467785 00	-.42675527 -01	-.14679883 00	30.867
-.86216084 -01	.99118828 -01	.12474874 00	-.42539771 -01	-.14679864 00	30.868
-.86329125 -01	.99013299 -01	.12481951 00	-.42403979 -01	-.14679831 00	30.869
-.86442076 -01	.98907680 -01	.12489015 00	-.42268155 -01	-.14679785 00	30.870
-.86554941 -01	.98801968 -01	.12496068 00	-.42132293 -01	-.14679725 00	30.871
-.86667718 -01	.98696164 -01	.12503109 00	-.41996396 -01	-.14679652 00	30.872
-.86780407 -01	.98590269 -01	.12510137 00	-.41860465 -01	-.14679565 00	30.873
-.86893308 -01	.98484282 -01	.12517154 00	-.41724499 -01	-.14679465 00	30.874
-.87005520 -01	.98378204 -01	.12524158 00	-.41588498 -01	-.14679352 00	30.875
-.87117944 -01	.98272034 -01	.12531151 00	-.41452463 -01	-.14679225 00	30.876
-.87230280 -01	.98165774 -01	.12538131 00	-.41316394 -01	-.14679085 00	30.877
-.87342526 -01	.98059424 -01	.12545099 00	-.41180292 -01	-.14678931 00	30.878
-.87454684 -01	.97952982 -01	.12552055 00	-.41044155 -01	-.14678764 00	30.879
-.87566754 -01	.97846448 -01	.12558999 00	-.40907984 -01	-.14678583 00	30.880
-.87678735 -01	.97739824 -01	.12565930 00	-.40771779 -01	-.14678389 00	30.881
-.87790626 -01	.97633110 -01	.12572850 00	-.40635540 -01	-.14678182 00	30.882
-.87902429 -01	.97526305 -01	.12579757 00	-.40499268 -01	-.14677961 00	30.883
-.88014142 -01	.97419410 -01	.12586652 00	-.40362962 -01	-.14677727 00	30.884
-.88125765 -01	.97312425 -01	.12593535 00	-.40226626 -01	-.14677479 00	30.885
-.88237299 -01	.97205350 -01	.12600406 00	-.40090254 -01	-.14677218 00	30.886
-.88348745 -01	.97098184 -01	.12607265 00	-.39953849 -01	-.14676943 00	30.887
-.88460100 -01	.96990928 -01	.12614111 00	-.39817411 -01	-.14676655 00	30.888
-.88571366 -01	.96883582 -01	.12620946 00	-.39680941 -01	-.14676354 00	30.889
-.88682542 -01	.96776147 -01	.12627768 00	-.39544438 -01	-.14676039 00	30.890
-.88793628 -01	.96668622 -01	.12634578 00	-.39407902 -01	-.14675711 00	30.891
-.88904624 -01	.96561007 -01	.12641375 00	-.39271334 -01	-.14675369 00	30.892
-.89015528 -01	.96453304 -01	.12648161 00	-.39134736 -01	-.14675014 00	30.893
-.89126343 -01	.96345511 -01	.12654934 00	-.38998104 -01	-.14674646 00	30.894
-.89237068 -01	.96237628 -01	.12661695 00	-.38861440 -01	-.14674264 00	30.895
-.89347703 -01	.96129657 -01	.12668444 00	-.38724744 -01	-.14673868 00	30.896
-.89458247 -01	.96021596 -01	.12675181 00	-.38588016 -01	-.14673460 00	30.897
-.89568700 -01	.95913446 -01	.12681905 00	-.38451257 -01	-.14673038 00	30.898
-.89679063 -01	.95805208 -01	.12688617 00	-.38314466 -01	-.14672602 00	30.899
-.89789333 -01	.95696882 -01	.12695317 00	-.38177646 -01	-.14672153 00	30.900

X	Y0	Y1	Y2	Y3	Y4					
30.901	-.13846037	00	-.40032937	-01	.13586933	00	.57620631	-01	-.12468122	00
30.902	-.13842027	00	-.40170080	-01	.13582043	00	.57750876	-01	-.12460740	00
30.903	-.13838003	00	-.40307179	-01	.13577141	00	.57881059	-01	-.12453346	00
30.904	-.13833966	00	-.40444232	-01	.13572225	00	.58011181	-01	-.12445940	00
30.905	-.13829914	00	-.40581241	-01	.13567295	00	.58141241	-01	-.12438522	00
30.906	-.13825849	00	-.40718205	-01	.13562352	00	.58271240	-01	-.12431092	00
30.907	-.13821771	00	-.40855124	-01	.13557396	00	.58401176	-01	-.12423650	00
30.908	-.13817678	00	-.40991995	-01	.13552427	00	.58531049	-01	-.12416196	00
30.909	-.13813572	00	-.41128822	-01	.13547444	00	.58660861	-01	-.12408730	00
30.910	-.13809453	00	-.41265606	-01	.13542448	00	.58790611	-01	-.12401252	00
30.911	-.13805319	00	-.41402343	-01	.13537438	00	.58920298	-01	-.12393762	00
30.912	-.13801172	00	-.41539034	-01	.13532415	00	.59049923	-01	-.12386260	00
30.913	-.13797011	00	-.41675679	-01	.13527379	00	.59179486	-01	-.12378746	00
30.914	-.13792837	00	-.41812278	-01	.13522330	00	.59308985	-01	-.12371221	00
30.915	-.13788649	00	-.41948829	-01	.13517267	00	.59438420	-01	-.12363683	00
30.916	-.13784447	00	-.42085336	-01	.13512191	00	.59567793	-01	-.12356134	00
30.917	-.13780232	00	-.42221796	-01	.13507102	00	.59697103	-01	-.12348572	00
30.918	-.13776003	00	-.42358710	-01	.13501999	00	.59826350	-01	-.12340999	00
30.919	-.13771760	00	-.42494577	-01	.13496883	00	.59955534	-01	-.12333414	00
30.920	-.13767504	00	-.42630897	-01	.13491754	00	.60084654	-01	-.12325817	00
30.921	-.13763234	00	-.42767170	-01	.13486612	00	.60213710	-01	-.12318208	00
30.922	-.13758951	00	-.42903396	-01	.13481456	00	.60342703	-01	-.12310587	00
30.923	-.13754653	00	-.43039572	-01	.13476287	00	.60471629	-01	-.12302954	00
30.924	-.13750343	00	-.43175703	-01	.13471105	00	.60600493	-01	-.12295310	00
30.925	-.13746018	00	-.43311787	-01	.13465910	00	.60729294	-01	-.12287653	00
30.926	-.13741680	00	-.43447823	-01	.13460701	00	.60858030	-01	-.12279985	00
30.927	-.13737329	00	-.43583812	-01	.13455479	00	.60986701	-01	-.12272305	00
30.928	-.13732964	00	-.43719752	-01	.13450244	00	.61115308	-01	-.12264613	00
30.929	-.13728585	00	-.43855644	-01	.13444996	00	.61243850	-01	-.12256910	00
30.930	-.13724192	00	-.43991486	-01	.13439734	00	.61372326	-01	-.12249194	00
30.931	-.13719787	00	-.44127282	-01	.13434459	00	.61500738	-01	-.12241467	00
30.932	-.13715367	00	-.44263029	-01	.13429171	00	.61629085	-01	-.12233728	00
30.933	-.13710934	00	-.44398728	-01	.13423870	00	.61757367	-01	-.12225977	00
30.934	-.13706487	00	-.44534378	-01	.13418556	00	.61885584	-01	-.12218215	00
30.935	-.13702027	00	-.44669979	-01	.13413228	00	.62013736	-01	-.12210440	00
30.936	-.13697553	00	-.44805531	-01	.13407887	00	.62141821	-01	-.12202654	00
30.937	-.13693066	00	-.44941034	-01	.13402533	00	.62269841	-01	-.12194856	00
30.938	-.13688565	00	-.45076485	-01	.13397166	00	.62397794	-01	-.12187047	00
30.939	-.13684051	00	-.45211889	-01	.13391786	00	.62525682	-01	-.12179225	00
30.940	-.13679523	00	-.45347244	-01	.13386392	00	.62653504	-01	-.12171392	00
30.941	-.13674981	00	-.45482549	-01	.13380986	00	.62781261	-01	-.12163548	00
30.942	-.13670426	00	-.45617804	-01	.13375566	00	.62908950	-01	-.12155691	00
30.943	-.13665858	00	-.45753009	-01	.13370133	00	.63036574	-01	-.12147823	00
30.944	-.13661276	00	-.45888165	-01	.13364687	00	.63164130	-01	-.12139943	00
30.945	-.13656680	00	-.46023268	-01	.13359228	00	.63291618	-01	-.12132052	00
30.946	-.13652071	00	-.46158322	-01	.13353756	00	.63419042	-01	-.12124148	00
30.947	-.13647448	00	-.46293326	-01	.13348270	00	.63546398	-01	-.12116234	00
30.948	-.13642812	00	-.46428780	-01	.13342772	00	.63673687	-01	-.12108307	00
30.949	-.13638163	00	-.46563183	-01	.13337260	00	.63800909	-01	-.12100369	00
30.950	-.13633500	00	-.46698035	-01	.13331735	00	.63928064	-01	-.12092419	00

Y5	Y6	Y7	Y8	Y9	X
-.89899513 -01	.95588466 -01	.12702005 00	-.38040793 -01	-.14671691 00	30.901
-.90009603 -01	.95479962 -01	.12708680 00	-.37903909 -01	-.14671215 00	30.902
-.90119601 -01	.95371370 -01	.12715343 00	-.37766994 -01	-.14677226 00	30.903
-.90229508 -01	.95262689 -01	.12721994 00	-.37630048 -01	-.14670223 00	30.904
-.90339323 -01	.95153919 -01	.12728632 00	-.37493071 -01	-.14669707 00	30.905
-.90449047 -01	.95045063 -01	.12735259 00	-.37356064 -01	-.14669178 00	30.906
-.90558680 -01	.94936118 -01	.12741872 00	-.37219026 -01	-.14668635 00	30.907
-.90668219 -01	.94827086 -01	.12748474 00	-.37081960 -01	-.14668079 00	30.908
-.90777668 -01	.94717966 -01	.12755063 00	-.36944862 -01	-.14667509 00	30.909
-.90887025 -01	.94608758 -01	.12761640 00	-.36807734 -01	-.14666926 00	30.910
-.90996289 -01	.94499462 -01	.12768205 00	-.36670576 -01	-.14666329 00	30.911
-.91105462 -01	.94390079 -01	.12774757 00	-.36533388 -01	-.14665719 00	30.912
-.91214542 -01	.94280609 -01	.12781297 00	-.36396171 -01	-.14665096 00	30.913
-.91323530 -01	.94171051 -01	.12787825 00	-.36258924 -01	-.14664459 00	30.914
-.91432424 -01	.94061408 -01	.12794340 00	-.36121649 -01	-.14663809 00	30.915
-.91541228 -01	.93951677 -01	.12800843 00	-.35984344 -01	-.14663146 00	30.916
-.91649938 -01	.93841858 -01	.12807334 00	-.35847009 -01	-.14662469 00	30.917
-.91758555 -01	.93731953 -01	.12813812 00	-.35709645 -01	-.14661779 00	30.918
-.91867080 -01	.93621961 -01	.12820278 00	-.35572252 -01	-.14661075 00	30.919
-.91975512 -01	.93511882 -01	.12826732 00	-.35434831 -01	-.14660358 00	30.920
-.92083851 -01	.93401718 -01	.12833173 00	-.35297381 -01	-.14659628 00	30.921
-.92192096 -01	.93291466 -01	.12839602 00	-.35159903 -01	-.14658884 00	30.922
-.92300247 -01	.93181131 -01	.12846018 00	-.35022398 -01	-.14658127 00	30.923
-.92408306 -01	.93070707 -01	.12852422 00	-.34884863 -01	-.14657356 00	30.924
-.92516271 -01	.92960198 -01	.12858813 00	-.34747300 -01	-.14656572 00	30.925
-.92624143 -01	.92849602 -01	.12865193 00	-.34609708 -01	-.14655774 00	30.926
-.92731921 -01	.92738921 -01	.12871559 00	-.34472089 -01	-.14654964 00	30.927
-.92839605 -01	.92628155 -01	.12877914 00	-.34334443 -01	-.14654139 00	30.928
-.92947196 -01	.92517302 -01	.12884256 00	-.34196768 -01	-.14653302 00	30.929
-.93054690 -01	.92406366 -01	.12890585 00	-.34059069 -01	-.14652451 00	30.930
-.93162093 -01	.92295343 -01	.12896902 00	-.33921340 -01	-.14651587 00	30.931
-.93269401 -01	.92184234 -01	.12903207 00	-.33783583 -01	-.14650709 00	30.932
-.93376615 -01	.92073041 -01	.12909499 00	-.33645800 -01	-.14649818 00	30.933
-.93483734 -01	.91961763 -01	.12915779 00	-.33507990 -01	-.14648913 00	30.934
-.93590759 -01	.91850399 -01	.12922046 00	-.33370152 -01	-.14647995 00	30.935
-.93697689 -01	.91738951 -01	.12928301 00	-.33232289 -01	-.14647064 00	30.936
-.93804525 -01	.91627418 -01	.12934543 00	-.33094398 -01	-.14646119 00	30.937
-.93911264 -01	.91515802 -01	.12940773 00	-.32956483 -01	-.14645161 00	30.938
-.94017910 -01	.91404100 -01	.12946990 00	-.32818540 -01	-.14644190 00	30.939
-.94124461 -01	.91292314 -01	.12953195 00	-.32680571 -01	-.14643205 00	30.940
-.94230917 -01	.91180443 -01	.12959388 00	-.32542576 -01	-.14642207 00	30.941
-.94337277 -01	.91068489 -01	.12965567 00	-.32404555 -01	-.14641196 00	30.942
-.94443542 -01	.90956450 -01	.12971735 00	-.32266508 -01	-.14640171 00	30.943
-.94549712 -01	.90844327 -01	.12977890 00	-.32128435 -01	-.14639133 00	30.944
-.94655785 -01	.90732123 -01	.12984032 00	-.31990339 -01	-.14638081 00	30.945
-.94761764 -01	.90619832 -01	.12990162 00	-.31852215 -01	-.14637016 00	30.946
-.94867647 -01	.90507459 -01	.12996279 00	-.31714067 -01	-.14635938 00	30.947
-.94973434 -01	.90395002 -01	.13002384 00	-.31575893 -01	-.14634846 00	30.948
-.95079125 -01	.90282461 -01	.13008476 00	-.31437694 -01	-.14633741 00	30.949
-.95184720 -01	.90169837 -01	.13014556 00	-.31299470 -01	-.14632623 00	30.950

X	YO	Y1	Y2	Y3	Y4					
30.951	-.13628823	00	-.46832836	-01	.13326197	00	.64055151	-01	-.12084457	00
30.952	-.13624133	00	-.46967585	-01	.13320646	00	.64182171	-01	-.12076484	00
30.953	-.13619430	00	-.47102282	-01	.13315082	00	.64309121	-01	-.12068500	00
30.954	-.13614713	00	-.47236929	-01	.13309505	00	.64436005	-01	-.12060503	00
30.955	-.13609982	00	-.47371524	-01	.13303915	00	.64562822	-01	-.12052496	00
30.956	-.13605238	00	-.47506068	-01	.13298312	00	.64689570	-01	-.12044476	00
30.957	-.13600481	00	-.47640560	-01	.13292696	00	.64816250	-01	-.12036445	00
30.958	-.13595710	00	-.47775001	-01	.13287066	00	.64942862	-01	-.12028402	00
30.959	-.13590926	00	-.47909389	-01	.13281424	00	.65069405	-01	-.12020348	00
30.960	-.13586128	00	-.48043725	-01	.13275768	00	.65195880	-01	-.12012282	00
30.961	-.13581317	00	-.48178006	-01	.13270100	00	.65322284	-01	-.12004205	00
30.962	-.13576493	00	-.48312237	-01	.13264418	00	.65448622	-01	-.11996116	00
30.963	-.13571655	00	-.48446416	-01	.13258724	00	.65574890	-01	-.11988016	00
30.964	-.13566803	00	-.48580542	-01	.13253016	00	.65701090	-01	-.11979904	00
30.965	-.13561939	00	-.48714614	-01	.13247296	00	.65827220	-01	-.11971780	00
30.966	-.13557060	00	-.48848634	-01	.13241562	00	.65953281	-01	-.11963645	00
30.967	-.13552169	00	-.48982601	-01	.13235815	00	.66079272	-01	-.11955499	00
30.968	-.13547264	00	-.49116513	-01	.13230056	00	.66205192	-01	-.11947341	00
30.969	-.13542346	00	-.49250373	-01	.13224283	00	.66331045	-01	-.11939171	00
30.970	-.13537414	00	-.49384180	-01	.13218498	00	.66456828	-01	-.11930991	00
30.971	-.13532469	00	-.49517933	-01	.13212699	00	.66582540	-01	-.11922798	00
30.972	-.13527510	00	-.49651632	-01	.13206888	00	.66708183	-01	-.11914594	00
30.973	-.13522538	00	-.49785277	-01	.13201063	00	.66833755	-01	-.11906379	00
30.974	-.13517553	00	-.49918868	-01	.13195226	00	.66959258	-01	-.11898152	00
30.975	-.13512555	00	-.50052405	-01	.13189375	00	.67084690	-01	-.11889914	00
30.976	-.13507543	00	-.50185886	-01	.13183512	00	.67210049	-01	-.11881664	00
30.977	-.13502518	00	-.50319314	-01	.13177636	00	.67335340	-01	-.11873403	00
30.978	-.13497479	00	-.50452688	-01	.13171747	00	.67460560	-01	-.11865131	00
30.979	-.13492427	00	-.50586007	-01	.13165844	00	.67585709	-01	-.11856847	00
30.980	-.13487362	00	-.50719271	-01	.13159929	00	.67710788	-01	-.11848552	00
30.981	-.13482283	00	-.50852481	-01	.13154001	00	.67835795	-01	-.11840245	00
30.982	-.13477191	00	-.50985635	-01	.13148060	00	.67960730	-01	-.11831927	00
30.983	-.13472086	00	-.51118732	-01	.13142107	00	.68085593	-01	-.11823598	00
30.984	-.13466967	00	-.51251775	-01	.13136140	00	.68210386	-01	-.11815257	00
30.985	-.13461836	00	-.51384763	-01	.13130161	00	.68335108	-01	-.11806905	00
30.986	-.13456691	00	-.51517696	-01	.13124168	00	.68459757	-01	-.11798542	00
30.987	-.13451532	00	-.51650572	-01	.13118163	00	.68584335	-01	-.11790167	00
30.988	-.13446360	00	-.51783393	-01	.13112145	00	.68708841	-01	-.11781781	00
30.989	-.13441175	00	-.51916158	-01	.13106114	00	.68833275	-01	-.11773384	00
30.990	-.13435977	00	-.52048866	-01	.13100070	00	.68957636	-01	-.11764975	00
30.991	-.13430766	00	-.52181517	-01	.13094013	00	.69081924	-01	-.11756555	00
30.992	-.13425541	00	-.52314113	-01	.13087943	00	.69206141	-01	-.11748124	00
30.993	-.13420303	00	-.52446652	-01	.13081861	00	.69330285	-01	-.11739681	00
30.994	-.13415052	00	-.52579135	-01	.13075766	00	.69454357	-01	-.11731228	00
30.995	-.13409787	00	-.52711561	-01	.13069658	00	.69578355	-01	-.11722762	00
30.996	-.13404509	00	-.52843930	-01	.13063537	00	.69702281	-01	-.11714286	00
30.997	-.13399218	00	-.52976242	-01	.13057403	00	.69826134	-01	-.11705799	00
30.998	-.13393914	00	-.53108494	-01	.13051256	00	.69949912	-01	-.11697300	00
30.999	-.13388597	00	-.53240692	-01	.13045097	00	.70073618	-01	-.11688790	00
31.000	-.13383266	00	-.53372832	-01	.13038925	00	.70197251	-01	-.11680269	00

Y5	Y6	Y7	Y8	Y9	X
-.95290219 -01	.90057130 -01	.13020623 00	-.31161222 -01	-.14631491 00	30.951
-.95395622 -01	.89944340 -01	.13026678 00	-.31022949 -01	-.14630346 00	30.952
-.95500927 -01	.89831469 -01	.13032720 00	-.30884653 -01	-.14629187 00	30.953
-.95606138 -01	.89718514 -01	.13038750 00	-.30746331 -01	-.14628015 00	30.954
-.95711251 -01	.89605475 -01	.13044767 00	-.30607985 -01	-.14626830 00	30.955
-.95816269 -01	.89492354 -01	.13050771 00	-.30469615 -01	-.14625632 00	30.956
-.95921189 -01	.89379151 -01	.13056763 00	-.30331220 -01	-.14624420 00	30.957
-.96026013 -01	.89265865 -01	.13062742 00	-.30192802 -01	-.14623194 00	30.958
-.96130739 -01	.89152497 -01	.13068709 00	-.30054360 -01	-.14621956 00	30.959
-.96235369 -01	.89039047 -01	.13074663 00	-.29915895 -01	-.14620704 00	30.960
-.96339900 -01	.88925416 -01	.13080604 00	-.29777408 -01	-.14619439 00	30.961
-.96444335 -01	.88811902 -01	.13086533 00	-.29638896 -01	-.14618160 00	30.962
-.96548673 -01	.88698206 -01	.13092449 00	-.29500361 -01	-.14616868 00	30.963
-.96652914 -01	.88584428 -01	.13098353 00	-.29361802 -01	-.14615563 00	30.964
-.96757057 -01	.88470569 -01	.13104244 00	-.29223221 -01	-.14614244 00	30.965
-.96861103 -01	.88356629 -01	.13110122 00	-.29084617 -01	-.14612912 00	30.966
-.96965051 -01	.88242606 -01	.13115988 00	-.28945990 -01	-.14611567 00	30.967
-.97068899 -01	.88128505 -01	.13121841 00	-.28807343 -01	-.14610208 00	30.968
-.97172651 -01	.88014321 -01	.13127682 00	-.28668671 -01	-.14608836 00	30.969
-.97276306 -01	.87900055 -01	.13133509 00	-.28529977 -01	-.14607451 00	30.970
-.97379862 -01	.87785709 -01	.13139325 00	-.28391261 -01	-.14606052 00	30.971
-.97483320 -01	.87671282 -01	.13145127 00	-.28252523 -01	-.14604640 00	30.972
-.97586679 -01	.87556774 -01	.13150917 00	-.28113763 -01	-.14603215 00	30.973
-.97689941 -01	.87442185 -01	.13156694 00	-.27974981 -01	-.14601776 00	30.974
-.97793103 -01	.87327516 -01	.13162459 00	-.27836178 -01	-.14600324 00	30.975
-.97896166 -01	.87212769 -01	.13168210 00	-.27697355 -01	-.14598859 00	30.976
-.97999132 -01	.87097939 -01	.13173950 00	-.27558509 -01	-.14597380 00	30.977
-.98101999 -01	.86983030 -01	.13179676 00	-.27419641 -01	-.14595888 00	30.978
-.98204767 -01	.86868040 -01	.13185390 00	-.27280752 -01	-.14594383 00	30.979
-.98307435 -01	.86752971 -01	.13191091 00	-.27141843 -01	-.14592865 00	30.980
-.98410005 -01	.86637821 -01	.13196779 00	-.27002912 -01	-.14591333 00	30.981
-.98512476 -01	.86522592 -01	.13202455 00	-.26863961 -01	-.14589788 00	30.982
-.98614846 -01	.86407286 -01	.13208118 00	-.26724992 -01	-.14588229 00	30.983
-.98717118 -01	.86291898 -01	.13213768 00	-.26585999 -01	-.14586657 00	30.984
-.98819291 -01	.86176431 -01	.13219406 00	-.26446987 -01	-.14585072 00	30.985
-.98921364 -01	.86060884 -01	.13225031 00	-.26307954 -01	-.14583474 00	30.986
-.99023338 -01	.85945758 -01	.13230643 00	-.26168901 -01	-.14581862 00	30.987
-.99125211 -01	.85829554 -01	.13236242 00	-.26029828 -01	-.14580237 00	30.988
-.99226985 -01	.85713770 -01	.13241829 00	-.25890736 -01	-.14578599 00	30.989
-.99328659 -01	.85597908 -01	.13247403 00	-.25751624 -01	-.14576947 00	30.990
-.99430232 -01	.85481969 -01	.13252964 00	-.25612494 -01	-.14575283 00	30.991
-.99531706 -01	.85365949 -01	.13258512 00	-.25473343 -01	-.14573604 00	30.992
-.99633079 -01	.85249852 -01	.13264048 00	-.25334172 -01	-.14571913 00	30.993
-.99734353 -01	.85133675 -01	.13269570 00	-.25194983 -01	-.14570208 00	30.994
-.99835526 -01	.85017421 -01	.13275080 00	-.25055774 -01	-.14568490 00	30.995
-.99936598 -01	.84901089 -01	.13280578 00	-.24916546 -01	-.14566759 00	30.996
-.10003757 00	.84784678 -01	.13286062 00	-.24777300 -01	-.14565014 00	30.997
-.10013844 00	.84668192 -01	.13291534 00	-.24638037 -01	-.14563257 00	30.998
-.10023921 00	.84551626 -01	.13296993 00	-.24498754 -01	-.14561485 00	30.999
-.10033988 00	.84434982 -01	.13302439 00	-.24359452 -01	-.14559701 00	31.000

X	Y0	Y1	Y2	Y3	Y4					
31.001	-.13377922	00	-.53504914	-01	.13032740	00	.70327811	-01	-.11671736	00
31.002	-.13372565	00	-.53636939	-01	.13026542	00	.70444296	-01	-.11663192	00
31.003	-.13367195	00	-.53768908	-01	.13020332	00	.70567709	-01	-.11654638	00
31.004	-.13361811	00	-.53900815	-01	.13014109	00	.70691047	-01	-.11646071	00
31.005	-.13356414	00	-.54032666	-01	.13007873	00	.70814311	-01	-.11637494	00
31.006	-.13351055	00	-.54164456	-01	.13001624	00	.70937499	-01	-.11628906	00
31.007	-.13345582	00	-.54296190	-01	.12995363	00	.71060615	-01	-.11620306	00
31.008	-.13340145	00	-.54427866	-01	.12989088	00	.71183656	-01	-.11611696	00
31.009	-.13334696	00	-.54559483	-01	.12982801	00	.71306623	-01	-.11603074	00
31.010	-.13329233	00	-.54691042	-01	.12976502	00	.71429515	-01	-.11594441	00
31.011	-.13323758	00	-.54822541	-01	.12970189	00	.71552333	-01	-.11585797	00
31.012	-.13318269	00	-.54953982	-01	.12963864	00	.71675076	-01	-.11577142	00
31.013	-.13312767	00	-.55085761	-01	.12957527	00	.71797742	-01	-.11568475	00
31.014	-.13307252	00	-.55216683	-01	.12951176	00	.71920334	-01	-.11559798	00
31.015	-.13301724	00	-.55347946	-01	.12944813	00	.72042852	-01	-.11551109	00
31.016	-.13296182	00	-.55479149	-01	.12938437	00	.72165294	-01	-.11542410	00
31.017	-.13290628	00	-.55610292	-01	.12932048	00	.72287661	-01	-.11533699	00
31.018	-.13285060	00	-.55741376	-01	.12925647	00	.72409952	-01	-.11524977	00
31.019	-.13279479	00	-.55872400	-01	.12919233	00	.72532167	-01	-.11516245	00
31.020	-.13273886	00	-.56003384	-01	.12912807	00	.72654307	-01	-.11507501	00
31.021	-.13268279	00	-.56134265	-01	.12906367	00	.72776369	-01	-.11498746	00
31.022	-.13262659	00	-.56265109	-01	.12899916	00	.72898357	-01	-.11489980	00
31.023	-.13257026	00	-.56395892	-01	.12893451	00	.73020268	-01	-.11481203	00
31.024	-.13251380	00	-.56526614	-01	.12886974	00	.73142104	-01	-.11472416	00
31.025	-.13245720	00	-.56657276	-01	.12880484	00	.73263863	-01	-.11463617	00
31.026	-.13240048	00	-.56787876	-01	.12873982	00	.73385545	-01	-.11454807	00
31.027	-.13234363	00	-.56918436	-01	.12867467	00	.73507151	-01	-.11445986	00
31.028	-.13228665	00	-.57048893	-01	.12860939	00	.73628679	-01	-.11437154	00
31.029	-.13222953	00	-.57179311	-01	.12854399	00	.73750131	-01	-.11428311	00
31.030	-.13217229	00	-.57309667	-01	.12847846	00	.73871506	-01	-.11419458	00
31.031	-.13211491	00	-.57439962	-01	.12841281	00	.73992804	-01	-.11410593	00
31.032	-.13205741	00	-.57570196	-01	.12834703	00	.74114025	-01	-.11401717	00
31.033	-.13199977	00	-.57700367	-01	.12828113	00	.74235169	-01	-.11392831	00
31.034	-.13194201	00	-.57830477	-01	.12821510	00	.74356235	-01	-.11383933	00
31.035	-.13188411	00	-.57960525	-01	.12814894	00	.74477224	-01	-.11375025	00
31.036	-.13182609	00	-.58090579	-01	.12808266	00	.74598133	-01	-.11366106	00
31.037	-.13176793	00	-.58220432	-01	.12801625	00	.74718966	-01	-.11357176	00
31.038	-.13170964	00	-.58350293	-01	.12794972	00	.74839721	-01	-.11348235	00
31.039	-.13165123	00	-.58480092	-01	.12788306	00	.74960399	-01	-.11339283	00
31.040	-.13159268	00	-.58609828	-01	.12781628	00	.75080998	-01	-.11330320	00
31.041	-.13153401	00	-.58739501	-01	.12774937	00	.75201519	-01	-.11321346	00
31.042	-.13147520	00	-.58869112	-01	.12768234	00	.75321961	-01	-.11312362	00
31.043	-.13141627	00	-.58998657	-01	.12761518	00	.75442323	-01	-.11303367	00
31.044	-.13135721	00	-.59128142	-01	.12754790	00	.75562609	-01	-.11294360	00
31.045	-.13129802	00	-.59257563	-01	.12748049	00	.75682815	-01	-.11285343	00
31.046	-.13123869	00	-.59386921	-01	.12741296	00	.75802943	-01	-.11276316	00
31.047	-.13117924	00	-.59516215	-01	.12734530	00	.75922992	-01	-.11267277	00
31.048	-.13111966	00	-.59645446	-01	.12727752	00	.76042961	-01	-.11258228	00
31.049	-.13105995	00	-.59774613	-01	.12720961	00	.76162852	-01	-.11249168	00
31.050	-.13100011	00	-.59903716	-01	.12714158	00	.76282663	-01	-.11240097	00

Y5	Y6	Y7	Y8	Y9	X
-1.10044045 00	.84318261 -01	.13307872 00	-.24220132 -01	-.14557903 00	31.001
-1.10054092 00	.84201463 -01	.13313293 00	-.24080794 -01	-.14556092 00	31.002
-1.10064128 00	.84084587 -01	.13318700 00	-.23941437 -01	-.14554268 00	31.003
-1.10074155 -00	.83967634 -01	.13324095 00	-.23802063 -01	-.14552430 00	31.004
-1.10084171 00	.83850604 -01	.13329477 00	-.23662672 -01	-.14550580 00	31.005
-1.10094177 00	.83733499 -01	.13334847 00	-.23523264 -01	-.14548716 00	31.006
-1.10104173 00	.83616315 -01	.13340203 00	-.23383838 -01	-.14546838 00	31.007
-1.10114159 00	.83499055 -01	.13345547 00	-.23244394 -01	-.14544948 00	31.008
-1.10124135 00	.83381717 -01	.13350877 00	-.23104932 -01	-.14543044 00	31.009
-1.10134100 00	.83264304 -01	.13356195 00	-.22965454 -01	-.14541127 00	31.010
-1.10144056 00	.83146814 -01	.13361500 00	-.22825958 -01	-.14539197 00	31.011
-1.10154001 00	.83029248 -01	.13366793 00	-.22686446 -01	-.14537253 00	31.012
-1.10163936 00	.82911607 -01	.13372072 00	-.22546919 -01	-.14535296 00	31.013
-1.10173860 00	.82793889 -01	.13377338 00	-.22407374 -01	-.14533326 00	31.014
-1.10183775 00	.82676095 -01	.13382592 00	-.22267812 -01	-.14531343 00	31.015
-1.10193679 00	.82558225 -01	.13387833 00	-.22128234 -01	-.14529346 00	31.016
-1.10203573 00	.82440280 -01	.13393061 00	-.21988640 -01	-.14527336 00	31.017
-1.10213457 00	.82322258 -01	.13398276 00	-.21849030 -01	-.14525313 00	31.018
-1.10223330 00	.82204162 -01	.13403478 00	-.21709404 -01	-.14523277 00	31.019
-1.10233194 00	.82085990 -01	.13408667 00	-.21569762 -01	-.14521227 00	31.020
-1.10243046 00	.81967745 -01	.13413843 00	-.21430106 -01	-.14519165 00	31.021
-1.10252889 00	.81849422 -01	.13419007 00	-.21290433 -01	-.14517089 00	31.022
-1.10262721 00	.81731025 -01	.13424157 00	-.21150745 -01	-.14514999 00	31.023
-1.10272543 00	.81612553 -01	.13429295 00	-.21011041 -01	-.14512897 00	31.024
-1.10282355 00	.81494006 -01	.13434420 00	-.20871322 -01	-.14510781 00	31.025
-1.10292156 00	.81375385 -01	.13439532 00	-.20731589 -01	-.14508652 00	31.026
-1.10301947 00	.81256689 -01	.13444631 00	-.20591840 -01	-.14506510 00	31.027
-1.10311728 00	.81137920 -01	.13449716 00	-.20452079 -01	-.14504355 00	31.028
-1.10321498 00	.81019076 -01	.13454789 00	-.20312301 -01	-.14502186 00	31.029
-1.10331258 00	.80900157 -01	.13459850 00	-.20172508 -01	-.14500005 00	31.030
-1.10341008 00	.80781164 -01	.13464897 00	-.20032702 -01	-.14497810 00	31.031
-1.10350747 00	.80662098 -01	.13469931 00	-.19892881 -01	-.14495602 00	31.032
-1.10360476 00	.80542957 -01	.13474952 00	-.19753046 -01	-.14493380 00	31.033
-1.10370194 00	.80423743 -01	.13479961 00	-.19613197 -01	-.14491146 00	31.034
-1.10379902 00	.80304455 -01	.13484956 00	-.19473334 -01	-.14488898 00	31.035
-1.10389600 00	.80185095 -01	.13489938 00	-.19333460 -01	-.14486637 00	31.036
-1.10399287 00	.80065661 -01	.13494908 00	-.19193570 -01	-.14484363 00	31.037
-1.10408963 00	.79946153 -01	.13499864 00	-.19053667 -01	-.14482075 00	31.038
-1.10418630 00	.79826572 -01	.13504808 00	-.18913750 -01	-.14479775 00	31.039
-1.10428285 00	.79706918 -01	.13509738 00	-.18773820 -01	-.14477461 00	31.040
-1.10437931 00	.79587192 -01	.13514656 00	-.18633878 -01	-.14475134 00	31.041
-1.10447565 00	.79467392 -01	.13519560 00	-.18493922 -01	-.14472794 00	31.042
-1.10457190 00	.79347522 -01	.13524452 00	-.18353956 -01	-.14470441 00	31.043
-1.10466803 00	.79227577 -01	.13529331 00	-.18213975 -01	-.14468074 00	31.044
-1.10476407 00	.79107560 -01	.13534196 00	-.18073981 -01	-.14465695 00	31.045
-1.10486000 00	.78987471 -01	.13539049 00	-.17933975 -01	-.14463302 00	31.046
-1.10495582 00	.78867309 -01	.13543888 00	-.17793957 -01	-.14460896 00	31.047
-1.10505154 00	.78747075 -01	.13548715 00	-.17653927 -01	-.14458477 00	31.048
-1.10514715 00	.78626770 -01	.13553528 00	-.17513885 -01	-.14456044 00	31.049
-1.10524265 00	.78506392 -01	.13558329 00	-.17373831 -01	-.14453599 00	31.050

X	Y0	Y1	Y2	Y3	Y4					
31.051	-.13094014	00	-.60032753	-01	.12707342	00	.76402393	-01	-.11231015	00
31.052	-.13088005	00	-.60161728	-01	.12700514	00	.76522045	-01	-.11221923	00
31.053	-.13081982	00	-.60290639	-01	.12693674	00	.76641618	-01	-.11212820	00
31.054	-.13075946	00	-.60419485	-01	.12686821	00	.76761111	-01	-.11203706	00
31.055	-.13069898	00	-.60548267	-01	.12679956	00	.76880524	-01	-.11194581	00
31.056	-.13063837	00	-.60676984	-01	.12673078	00	.76999857	-01	-.11185446	00
31.057	-.13057763	00	-.60805637	-01	.12666188	00	.77119109	-01	-.11176300	00
31.058	-.13051676	00	-.60934222	-01	.12659286	00	.77238280	-01	-.11167143	00
31.059	-.13045576	00	-.61062745	-01	.12652371	00	.77357372	-01	-.11157976	00
31.060	-.13039463	00	-.61191202	-01	.12645444	00	.77476384	-01	-.11148798	00
31.061	-.13033338	00	-.61319594	-01	.12638504	00	.77595315	-01	-.11139609	00
31.062	-.13027199	00	-.61447921	-01	.12631552	00	.77714166	-01	-.11130409	00
31.063	-.13021048	00	-.61576182	-01	.12624588	00	.77832935	-01	-.11121199	00
31.064	-.13014884	00	-.61704378	-01	.12617611	00	.77951624	-01	-.11111979	00
31.065	-.13008707	00	-.61832508	-01	.12610622	00	.78070232	-01	-.11102747	00
31.066	-.13002518	00	-.61960570	-01	.12603621	00	.78188756	-01	-.11093505	00
31.067	-.12996315	00	-.62088568	-01	.12596608	00	.78307202	-01	-.11084253	00
31.068	-.12990100	00	-.62216499	-01	.12589582	00	.78425565	-01	-.11074990	00
31.069	-.12983872	00	-.62344365	-01	.12582543	00	.78543848	-01	-.11065716	00
31.070	-.12977631	00	-.62472164	-01	.12575493	00	.78662048	-01	-.11056432	00
31.071	-.12971377	00	-.62599897	-01	.12568430	00	.78780167	-01	-.11047137	00
31.072	-.12965111	00	-.62727563	-01	.12561355	00	.78898204	-01	-.11037831	00
31.073	-.12958832	00	-.62855160	-01	.12554267	00	.79016158	-01	-.11028515	00
31.074	-.12952540	00	-.62982692	-01	.12547168	00	.79134031	-01	-.11019189	00
31.075	-.12946235	00	-.63110157	-01	.12540056	00	.79251822	-01	-.11009852	00
31.076	-.12939918	00	-.63237556	-01	.12532931	00	.79369531	-01	-.11000504	00
31.077	-.12933588	00	-.63364886	-01	.12525795	00	.79487157	-01	-.10991146	00
31.078	-.12927245	00	-.63492150	-01	.12518646	00	.79604700	-01	-.10981777	00
31.079	-.12920889	00	-.63619346	-01	.12511485	00	.79722161	-01	-.10972398	00
31.080	-.12914521	00	-.63746474	-01	.12504312	00	.79839540	-01	-.10963008	00
31.081	-.12908140	00	-.63873533	-01	.12497127	00	.79956833	-01	-.10953608	00
31.082	-.12901746	00	-.64000525	-01	.12489929	00	.80074046	-01	-.10944198	00
31.083	-.12895340	00	-.64127450	-01	.12482719	00	.80191175	-01	-.10934776	00
31.084	-.12888921	00	-.64254306	-01	.12475497	00	.80308221	-01	-.10925345	00
31.085	-.12882489	00	-.64381095	-01	.12468263	00	.80425184	-01	-.10915903	00
31.086	-.12876045	00	-.64507814	-01	.12461016	00	.80542063	-01	-.10906451	00
31.087	-.12869587	00	-.64634466	-01	.12453758	00	.80658859	-01	-.10896988	00
31.088	-.12863118	00	-.64761048	-01	.12446487	00	.80775571	-01	-.10887514	00
31.089	-.12856635	00	-.64887560	-01	.12439204	00	.80892198	-01	-.10878031	00
31.090	-.12850140	00	-.65014005	-01	.12431909	00	.81008742	-01	-.10868537	00
31.091	-.12843632	00	-.65140381	-01	.12424602	00	.81125203	-01	-.10859033	00
31.092	-.12837112	00	-.65266688	-01	.12417283	00	.81241579	-01	-.10849518	00
31.093	-.12830579	00	-.65392926	-01	.12409951	00	.81357871	-01	-.10839993	00
31.094	-.12824034	00	-.65519094	-01	.12402608	00	.81474079	-01	-.10830457	00
31.095	-.12817475	00	-.65645193	-01	.12395252	00	.81590202	-01	-.10820911	00
31.096	-.12810905	00	-.65771220	-01	.12387884	00	.81706239	-01	-.10811355	00
31.097	-.12804321	00	-.65897179	-01	.12380504	00	.81822193	-01	-.10801789	00
31.098	-.12797725	00	-.66023068	-01	.12373112	00	.81938063	-01	-.10792212	00
31.099	-.12791116	00	-.66148888	-01	.12365708	00	.82053847	-01	-.10782625	00
31.100	-.12784495	00	-.66274637	-01	.12358292	00	.82169546	-01	-.10773027	00

Y5	Y6	Y7	Y8	Y9	X
-.10533805 00	.78385945 -01	.13563116 00	-.17233767 -01	-.14451140 00	31.051
-.10543335 00	.78265425 -01	.13567891 00	-.17093690 -01	-.14448668 00	31.052
-.10552854 00	.78144832 -01	.13572652 00	-.16953601 -01	-.14446183 00	31.053
-.10562362 00	.78024169 -01	.13577401 00	-.16813501 -01	-.14443685 00	31.054
-.10571860 00	.77903434 -01	.13582136 00	-.16673389 -01	-.14441174 00	31.055
-.10581347 00	.77782629 -01	.13586858 00	-.16533267 -01	-.14438650 00	31.056
-.10590824 00	.77661752 -01	.13591568 00	-.16393134 -01	-.14436112 00	31.057
-.10600290 00	.77540806 -01	.13596264 00	-.16252992 -01	-.14433561 00	31.058
-.10609745 00	.77419788 -01	.13600947 00	-.16112837 -01	-.14430998 00	31.059
-.10619190 00	.77298699 -01	.13605617 00	-.15972672 -01	-.14428421 00	31.060
-.10628624 00	.77177539 -01	.13610274 00	-.15832496 -01	-.14425830 00	31.061
-.10638047 00	.77056309 -01	.13614918 00	-.15692310 -01	-.14423227 00	31.062
-.10647460 00	.76935009 -01	.13619549 00	-.15552114 -01	-.14420611 00	31.063
-.10656862 00	.76813639 -01	.13624167 00	-.15411908 -01	-.14417981 00	31.064
-.10666253 00	.76692198 -01	.13628772 00	-.15271692 -01	-.14415339 00	31.065
-.10675634 00	.76570690 -01	.13633363 00	-.15131469 -01	-.14412683 00	31.066
-.10685004 00	.76449110 -01	.13637942 00	-.14991233 -01	-.14410014 00	31.067
-.10694363 00	.76327460 -01	.13642507 00	-.14850989 -01	-.14407332 00	31.068
-.10703711 00	.76205741 -01	.13647060 00	-.14710734 -01	-.14404637 00	31.069
-.10713049 00	.76083952 -01	.13651599 00	-.14570471 -01	-.14401929 00	31.070
-.10722376 00	.75962094 -01	.13656125 00	-.14430199 -01	-.14399208 00	31.071
-.10731693 00	.75840166 -01	.13660638 00	-.14289917 -01	-.14396473 00	31.072
-.10740998 00	.75718172 -01	.13665138 00	-.14149629 -01	-.14393726 00	31.073
-.10750293 00	.75596106 -01	.13669625 00	-.14009330 -01	-.14390965 00	31.074
-.10759577 00	.75473972 -01	.13674099 00	-.13869023 -01	-.14388192 00	31.075
-.10768850 00	.75351769 -01	.13678559 00	-.13728707 -01	-.14385405 00	31.076
-.10778112 00	.75229498 -01	.13683007 00	-.13588382 -01	-.14382605 00	31.077
-.10787364 00	.75107118 -01	.13687441 00	-.13448050 -01	-.14379792 00	31.078
-.10796605 00	.74984749 -01	.13691862 00	-.13307710 -01	-.14376966 00	31.079
-.10805835 00	.74862272 -01	.13696270 00	-.13167361 -01	-.14374127 00	31.080
-.10815054 00	.74739729 -01	.13700665 00	-.13027007 -01	-.14371275 00	31.081
-.10824263 00	.74617117 -01	.13705047 00	-.12886643 -01	-.14368409 00	31.082
-.10833460 00	.74494436 -01	.13709416 00	-.12746272 -01	-.14365531 00	31.083
-.10842647 00	.74371687 -01	.13713771 00	-.12605893 -01	-.14362640 00	31.084
-.10851823 00	.74248871 -01	.13718113 00	-.12465508 -01	-.14359735 00	31.085
-.10860988 00	.74125988 -01	.13722442 00	-.12325114 -01	-.14356818 00	31.086
-.10870142 00	.74003036 -01	.13726758 00	-.12184714 -01	-.14353887 00	31.087
-.10879285 00	.73880018 -01	.13731061 00	-.12044307 -01	-.14350943 00	31.088
-.10888417 00	.73756934 -01	.13735351 00	-.11903896 -01	-.14347987 00	31.089
-.10897539 00	.73633782 -01	.13739627 00	-.11763476 -01	-.14345017 00	31.090
-.10906649 00	.73510562 -01	.13743891 00	-.11623049 -01	-.14342034 00	31.091
-.10915749 00	.73387276 -01	.13748141 00	-.11482616 -01	-.14339038 00	31.092
-.10924837 00	.73263923 -01	.13752378 00	-.11342177 -01	-.14336029 00	31.093
-.10933915 00	.73140503 -01	.13756601 00	-.11201731 -01	-.14333007 00	31.094
-.10942982 00	.73017017 -01	.13760812 00	-.11061280 -01	-.14329972 00	31.095
-.10952038 00	.72893467 -01	.13765009 00	-.10920825 -01	-.14326924 00	31.096
-.10961083 00	.72769848 -01	.13769193 00	-.10780362 -01	-.14323863 00	31.097
-.10970116 00	.72646164 -01	.13773364 00	-.10639894 -01	-.14320789 00	31.098
-.10979139 00	.72522413 -01	.13777522 00	-.10499420 -01	-.14317702 00	31.099
-.10988151 00	.72398596 -01	.13781666 00	-.10358941 -01	-.14314602 00	31.100

X	YO	Y1	Y2	Y3	Y4					
31.101	-.12777862	00	-.66400316	-01	.12350864	00	.82285160	-01	-.10761420	00
31.102	-.12771215	00	-.66525925	-01	.12343423	00	.82400690	-01	-.10753802	00
31.103	-.12764556	00	-.66651463	-01	.12335971	00	.82516133	-01	-.10744173	00
31.104	-.12757885	00	-.66776929	-01	.12328507	00	.82631490	-01	-.10734535	00
31.105	-.12751201	00	-.66902326	-01	.12321030	00	.82746762	-01	-.10724886	00
31.106	-.12744504	00	-.67027652	-01	.12313542	00	.82861949	-01	-.10715227	00
31.107	-.12737795	00	-.67152906	-01	.12306041	00	.82977050	-01	-.10705558	00
31.108	-.12731074	00	-.67278090	-01	.12298529	00	.83092066	-01	-.10695879	00
31.109	-.12724340	00	-.67403203	-01	.12291004	00	.83206995	-01	-.10686189	00
31.110	-.12717593	00	-.67528244	-01	.12283468	00	.83321838	-01	-.10676489	00
31.111	-.12710834	00	-.67653212	-01	.12275919	00	.83436593	-01	-.10666779	00
31.112	-.12704063	00	-.67778110	-01	.12268359	00	.83551264	-01	-.10657059	00
31.113	-.12697279	00	-.67902937	-01	.12260786	00	.83665848	-01	-.10647329	00
31.114	-.12690482	00	-.68027692	-01	.12253202	00	.83780345	-01	-.10637588	00
31.115	-.12683673	00	-.68152374	-01	.12245605	00	.83894756	-01	-.10627837	00
31.116	-.12676852	00	-.68276985	-01	.12237997	00	.84009080	-01	-.10618076	00
31.117	-.12670018	00	-.68401523	-01	.12230377	00	.84123317	-01	-.10608306	00
31.118	-.12663171	00	-.68525989	-01	.12222745	00	.84237467	-01	-.10598524	00
31.119	-.12656312	00	-.68650381	-01	.12215100	00	.84351529	-01	-.10588733	00
31.120	-.12649441	00	-.68774702	-01	.12207444	00	.84465504	-01	-.10578932	00
31.121	-.12642557	00	-.68898950	-01	.12199776	00	.84579393	-01	-.10569121	00
31.122	-.12635661	00	-.69023126	-01	.12192097	00	.84693194	-01	-.10559299	00
31.123	-.12628753	00	-.69147228	-01	.12184405	00	.84806907	-01	-.10549468	00
31.124	-.12621832	00	-.69271258	-01	.12176701	00	.84920533	-01	-.10539626	00
31.125	-.12614899	00	-.69395214	-01	.12168986	00	.85034071	-01	-.10529775	00
31.126	-.12607953	00	-.69519095	-01	.12161258	00	.85147519	-01	-.10519913	00
31.127	-.12600995	00	-.69642905	-01	.12153519	00	.85260881	-01	-.10510041	00
31.128	-.12594024	00	-.69766641	-01	.12145768	00	.85374155	-01	-.10500160	00
31.129	-.12587041	00	-.69890303	-01	.12138005	00	.85487341	-01	-.10490268	00
31.130	-.12580046	00	-.70013892	-01	.12130230	00	.85600439	-01	-.10480366	00
31.131	-.12573039	00	-.70137406	-01	.12122443	00	.85713448	-01	-.10470454	00
31.132	-.12566019	00	-.70260847	-01	.12114645	00	.85826368	-01	-.10460533	00
31.133	-.12558986	00	-.70384213	-01	.12106835	00	.85939200	-01	-.10450601	00
31.134	-.12551942	00	-.70507504	-01	.12099013	00	.86051941	-01	-.10440660	00
31.135	-.12544885	00	-.70630722	-01	.12091179	00	.86164595	-01	-.10430708	00
31.136	-.12537816	00	-.70753865	-01	.12083333	00	.86277160	-01	-.10420747	00
31.137	-.12530734	00	-.70876934	-01	.12075476	00	.86389636	-01	-.10410775	00
31.138	-.12523640	00	-.70999928	-01	.12067606	00	.86502023	-01	-.10400794	00
31.139	-.12516534	00	-.71122847	-01	.12059725	00	.86614321	-01	-.10390802	00
31.140	-.12509416	00	-.71245691	-01	.12051833	00	.86726529	-01	-.10380801	00
31.141	-.12502285	00	-.71368458	-01	.12043928	00	.86838646	-01	-.10370790	00
31.142	-.12495142	00	-.71491151	-01	.12036012	00	.86950675	-01	-.10360769	00
31.143	-.12487987	00	-.71613770	-01	.12028084	00	.87062614	-01	-.10350739	00
31.144	-.12480819	00	-.71736312	-01	.12020144	00	.87174463	-01	-.10340698	00
31.145	-.12473640	00	-.71858780	-01	.12012193	00	.87286223	-01	-.10330648	00
31.146	-.12466448	00	-.71981171	-01	.12004230	00	.87397892	-01	-.10320587	00
31.147	-.12459243	00	-.72103487	-01	.11996255	00	.87509472	-01	-.10310517	00
31.148	-.12452027	00	-.72225727	-01	.11988269	00	.87620960	-01	-.10300437	00
31.149	-.12444798	00	-.72347889	-01	.11980270	00	.87732357	-01	-.10290347	00
31.150	-.12437557	00	-.72469976	-01	.11972261	00	.87843665	-01	-.10280248	00

Y5	Y6	Y7	Y8	Y9	X
-.10997152 00	.72274714 -01	.13785798 00	-.10218457 -01	-.14311489 00	31.101
-.11006142 00	.72154766 -01	.13789916 00	-.10077968 -01	-.14308363 00	31.102
-.11015121 00	.72026753 -01	.13794020 00	-.99374736 -02	-.14305224 00	31.103
-.11024089 00	.71902676 -01	.13798112 00	-.97969769 -02	-.14302072 00	31.104
-.11033046 00	.71778533 -01	.13802190 00	-.96564734 -02	-.14298907 00	31.105
-.11041992 00	.71654324 -01	.13806256 00	-.95159654 -02	-.14295728 00	31.106
-.11050927 00	.71530050 -01	.13810307 00	-.93754530 -02	-.14292537 00	31.107
-.11059850 00	.71405711 -01	.13814346 00	-.92349364 -02	-.14289333 00	31.108
-.11068763 00	.71281307 -01	.13818372 00	-.90944156 -02	-.14286116 00	31.109
-.11077665 00	.71156839 -01	.13822384 00	-.89538909 -02	-.14282886 00	31.110
-.11086555 00	.71032308 -01	.13826383 00	-.88133646 -02	-.14279643 00	31.111
-.11095435 00	.70907711 -01	.13830368 00	-.86728322 -02	-.14276387 00	31.112
-.11104303 00	.70783030 -01	.13834341 00	-.85322965 -02	-.14273118 00	31.113
-.11113160 00	.70658324 -01	.13838300 00	-.83917572 -02	-.14269836 00	31.114
-.11122006 00	.70533535 -01	.13842246 00	-.82512147 -02	-.14266541 00	31.115
-.11130842 00	.70408681 -01	.13846178 00	-.81106688 -02	-.14263233 00	31.116
-.11139665 00	.70283764 -01	.13850098 00	-.79701198 -02	-.14259912 00	31.117
-.11148478 00	.70158783 -01	.13854004 00	-.78295681 -02	-.14256578 00	31.118
-.11157280 00	.70033740 -01	.13857896 00	-.76890157 -02	-.14253231 00	31.119
-.11166070 00	.69908633 -01	.13861776 00	-.75484583 -02	-.14249871 00	31.120
-.11174850 00	.69783462 -01	.13865642 00	-.74078986 -02	-.14246499 00	31.121
-.11183618 00	.69658227 -01	.13869495 00	-.72673365 -02	-.14243113 00	31.122
-.11192375 00	.69532930 -01	.13873335 00	-.71267721 -02	-.14239714 00	31.123
-.11201121 00	.69407570 -01	.13877161 00	-.69862055 -02	-.14236303 00	31.124
-.11209855 00	.69282147 -01	.13880974 00	-.68456369 -02	-.14232878 00	31.125
-.11218578 00	.69156663 -01	.13884774 00	-.67050685 -02	-.14229441 00	31.126
-.11227291 00	.69031115 -01	.13888560 00	-.65644963 -02	-.14225991 00	31.127
-.11235992 00	.68905504 -01	.13892333 00	-.64239225 -02	-.14222527 00	31.128
-.11244681 00	.68779831 -01	.13896093 00	-.62833473 -02	-.14219051 00	31.129
-.11253360 00	.68654096 -01	.13899840 00	-.61427705 -02	-.14215562 00	31.130
-.11262027 00	.68528298 -01	.13903573 00	-.60021927 -02	-.14212060 00	31.131
-.11270683 00	.68402439 -01	.13907293 00	-.58616137 -02	-.14208545 00	31.132
-.11279328 00	.68276518 -01	.13910999 00	-.57210337 -02	-.14205017 00	31.133
-.11287961 00	.68150537 -01	.13914692 00	-.55804551 -02	-.14201476 00	31.134
-.11296584 00	.68024493 -01	.13918372 00	-.54398736 -02	-.14197923 00	31.135
-.11305195 00	.67898387 -01	.13922039 00	-.52992917 -02	-.14194356 00	31.136
-.11313794 00	.67772220 -01	.13925692 00	-.51587092 -02	-.14190777 00	31.137
-.11322383 00	.67645992 -01	.13929332 00	-.50181263 -02	-.14187184 00	31.138
-.11330960 00	.67519703 -01	.13932959 00	-.48775435 -02	-.14183579 00	31.139
-.11339525 00	.67393452 -01	.13936572 00	-.47369626 -02	-.14179961 00	31.140
-.11348080 00	.67266943 -01	.13940172 00	-.45963797 -02	-.14176330 00	31.141
-.11356623 00	.67140471 -01	.13943758 00	-.44557971 -02	-.14172686 00	31.142
-.11365155 00	.67013939 -01	.13947331 00	-.43152147 -02	-.14169029 00	31.143
-.11373675 00	.66887346 -01	.13950891 00	-.41746329 -02	-.14165360 00	31.144
-.11382184 00	.66760693 -01	.13954437 00	-.40340517 -02	-.14161677 00	31.145
-.11390682 00	.66633979 -01	.13957970 00	-.38934712 -02	-.14157982 00	31.146
-.11399168 00	.66507206 -01	.13961490 00	-.37528916 -02	-.14154274 00	31.147
-.11407643 00	.66380372 -01	.13964996 00	-.36123131 -02	-.14150553 00	31.148
-.11416106 00	.66253481 -01	.13968489 00	-.34717378 -02	-.14146819 00	31.149
-.11424559 00	.66126528 -01	.13971969 00	-.33311616 -02	-.14143072 00	31.150

X	Y0	Y1	Y2	Y3	Y4					
31.151	-.12430304	00	-.72591987	-01	.11964239	00	.87954883	-01	-.10270138	00
31.152	-.12423039	00	-.72713922	-01	.11956206	00	.88066010	-01	-.10260019	00
31.153	-.12415761	00	-.72835780	-01	.11948161	00	.88177046	-01	-.10249890	00
31.154	-.12408472	00	-.72957562	-01	.11940105	00	.88287990	-01	-.10239752	00
31.155	-.12401170	00	-.73079266	-01	.11932036	00	.88398844	-01	-.10229603	00
31.156	-.12393856	00	-.73200892	-01	.11923957	00	.88509606	-01	-.10219445	00
31.157	-.12386530	00	-.73322443	-01	.11915866	00	.88620277	-01	-.10209277	00
31.158	-.12379192	00	-.73443917	-01	.11907763	00	.88730857	-01	-.10199100	00
31.159	-.12371841	00	-.73565213	-01	.11899648	00	.88841346	-01	-.10188913	00
31.160	-.12364478	00	-.73686632	-01	.11891522	00	.88951744	-01	-.10178716	00
31.161	-.12357104	00	-.73807874	-01	.11883384	00	.89062049	-01	-.10168509	00
31.162	-.12349717	00	-.73929037	-01	.11875235	00	.89172263	-01	-.10158292	00
31.163	-.12342318	00	-.74050123	-01	.11867074	00	.89282385	-01	-.10148066	00
31.164	-.12334907	00	-.74171130	-01	.11858902	00	.89392413	-01	-.10137831	00
31.165	-.12327484	00	-.74292060	-01	.11850718	00	.89502351	-01	-.10127586	00
31.166	-.12320048	00	-.74412912	-01	.11842522	00	.89612196	-01	-.10117331	00
31.167	-.12312601	00	-.74533686	-01	.11834315	00	.89721950	-01	-.10107066	00
31.168	-.12305142	00	-.74654382	-01	.11826097	00	.89831611	-01	-.10096792	00
31.169	-.12297670	00	-.74774999	-01	.11817867	00	.89941179	-01	-.10086508	00
31.170	-.12290187	00	-.74895538	-01	.11809625	00	.90050655	-01	-.10076215	00
31.171	-.12282691	00	-.75015996	-01	.11801372	00	.90160036	-01	-.10065912	00
31.172	-.12275184	00	-.75136377	-01	.11793107	00	.90269327	-01	-.10055600	00
31.173	-.12267664	00	-.75256679	-01	.11784831	00	.90378524	-01	-.10045278	00
31.174	-.12260132	00	-.75376902	-01	.11776544	00	.90487628	-01	-.10034946	00
31.175	-.12252588	00	-.75497047	-01	.11768245	00	.90596639	-01	-.10024605	00
31.176	-.12245033	00	-.75617111	-01	.11759935	00	.90705557	-01	-.10014254	00
31.177	-.12237465	00	-.75737097	-01	.11751613	00	.90814381	-01	-.10003894	00
31.178	-.12229885	00	-.75857003	-01	.11743279	00	.90923112	-01	-.999935241	-01
31.179	-.12222294	00	-.75976827	-01	.11734935	00	.91031748	-01	-.998831451	-01
31.180	-.12214690	00	-.76096573	-01	.11726579	00	.91140292	-01	-.997727564	-01
31.181	-.12207074	00	-.76216240	-01	.11718211	00	.91248742	-01	-.996623582	-01
31.182	-.12199447	00	-.76335827	-01	.11709832	00	.91357098	-01	-.995519506	-01
31.183	-.12191807	00	-.76455333	-01	.11701442	00	.91465360	-01	-.994415335	-01
31.184	-.12184156	00	-.76574760	-01	.11693040	00	.91573528	-01	-.99331070	-01
31.185	-.12176492	00	-.76694106	-01	.11684627	00	.91681602	-01	-.992206710	-01
31.186	-.12168817	00	-.76813370	-01	.11676202	00	.91789580	-01	-.991102258	-01
31.187	-.12161130	00	-.76932555	-01	.11667767	00	.91897465	-01	-.989997710	-01
31.188	-.12153430	00	-.77051659	-01	.11659319	00	.92005256	-01	-.988893068	-01
31.189	-.12145719	00	-.77170683	-01	.11650861	00	.92112952	-01	-.987788332	-01
31.190	-.12137996	00	-.77289625	-01	.11642391	00	.92220553	-01	-.986683503	-01
31.191	-.12130261	00	-.77408487	-01	.11633910	00	.92328060	-01	-.985578579	-01
31.192	-.12122514	00	-.77527267	-01	.11625417	00	.92435471	-01	-.984473562	-01
31.193	-.12114756	00	-.77645967	-01	.11616914	00	.92542788	-01	-.983368452	-01
31.194	-.12106985	00	-.77764583	-01	.11608399	00	.92650008	-01	-.982263249	-01
31.195	-.12099203	00	-.77883119	-01	.11599872	00	.92757134	-01	-.981157952	-01
31.196	-.12091409	00	-.78001574	-01	.11591335	00	.92864165	-01	-.980052562	-01
31.197	-.12083603	00	-.78119947	-01	.11582786	00	.92971100	-01	-.978947079	-01
31.198	-.12075785	00	-.78238238	-01	.11574225	00	.93077940	-01	-.977841503	-01
31.199	-.12067955	00	-.78356448	-01	.11565654	00	.93184684	-01	-.976735833	-01
31.200	-.12060113	00	-.78474575	-01	.11557071	00	.93291333	-01	-.975630071	-01

Y5	Y6	Y7	Y8	Y9	X
-.11432999 00	.65999515 -01	.13975435 00	-.31905868 -02	-.14139312 00	31.151
-.11441429 00	.65872443 -01	.13978888 00	-.30500136 -02	-.14135540 00	31.152
-.11449847 00	.65745311 -01	.13982327 00	-.29094420 -02	-.14131755 00	31.153
-.11458253 00	.65618121 -01	.13985753 00	-.27688723 -02	-.14127957 00	31.154
-.11466648 00	.65490871 -01	.13989166 00	-.26283044 -02	-.14124146 00	31.155
-.11475032 00	.65363564 -01	.13992565 00	-.24877406 -02	-.14120322 00	31.156
-.11483404 00	.65236196 -01	.13995951 00	-.23471770 -02	-.14116485 00	31.157
-.11491765 00	.65108770 -01	.13999324 00	-.22066158 -02	-.14112636 00	31.158
-.11500114 00	.64981285 -01	.14002683 00	-.20660569 -02	-.14108774 00	31.159
-.11508452 00	.64853741 -01	.14006028 00	-.19255007 -02	-.14104899 00	31.160
-.11516778 00	.64726139 -01	.14009361 00	-.17849471 -02	-.14101011 00	31.161
-.11525093 00	.64598479 -01	.14012680 00	-.16443964 -02	-.14097110 00	31.162
-.11533396 00	.64470761 -01	.14015985 00	-.15038488 -02	-.14093197 00	31.163
-.11541688 00	.64342987 -01	.14019277 00	-.13633062 -02	-.14089271 00	31.164
-.11549968 00	.64215153 -01	.14022556 00	-.12227648 -02	-.14085332 00	31.165
-.11558237 00	.64087261 -01	.14025821 00	-.10822268 -02	-.14081380 00	31.166
-.11566494 00	.63959312 -01	.14029073 00	-.94169228 -03	-.14077416 00	31.167
-.11574740 00	.63831305 -01	.14032311 00	-.80116139 -03	-.14073438 00	31.168
-.11582974 00	.63703241 -01	.14035536 00	-.66063419 -03	-.14069448 00	31.169
-.11591197 00	.63575120 -01	.14038747 00	-.52011103 -03	-.14065445 00	31.170
-.11599408 00	.63446943 -01	.14041945 00	-.37959389 -03	-.14061430 00	31.171
-.11607608 00	.63318708 -01	.14045130 00	-.23907880 -03	-.14057401 00	31.172
-.11615795 00	.63190415 -01	.14048301 00	-.98568060 -04	-.14053360 00	31.173
-.11623972 00	.63062066 -01	.14051459 00	.41938253 -04	-.14049306 00	31.174
-.11632137 00	.62933660 -01	.14054603 00	.18244009 -03	-.14045240 00	31.175
-.11640290 00	.62805198 -01	.14057734 00	.32293724 -03	-.14041160 00	31.176
-.11648431 00	.62676680 -01	.14060851 00	.46342958 -03	-.14037068 00	31.177
-.11656561 00	.62548105 -01	.14063955 00	.60391701 -03	-.14032963 00	31.178
-.11664680 00	.62419476 -01	.14067046 00	.74439720 -03	-.14028846 00	31.179
-.11672786 00	.62290789 -01	.14070123 00	.88487430 -03	-.14024715 00	31.180
-.11680882 00	.62162046 -01	.14073186 00	.10253461 -02	-.14020572 00	31.181
-.11688965 00	.62033248 -01	.14076236 00	.11658124 -02	-.14016417 00	31.182
-.11697037 00	.61904394 -01	.14079273 00	.13062732 -02	-.14012248 00	31.183
-.11705097 00	.61775484 -01	.14082296 00	.14467282 -02	-.14008067 00	31.184
-.11713146 00	.61646519 -01	.14085306 00	.15871773 -02	-.14003873 00	31.185
-.11721182 00	.61517501 -01	.14088302 00	.17276185 -02	-.13999667 00	31.186
-.11729207 00	.61388426 -01	.14091285 00	.18680555 -02	-.13995447 00	31.187
-.11737221 00	.61259296 -01	.14094254 00	.20084862 -02	-.13991215 00	31.188
-.11745223 00	.61130111 -01	.14097210 00	.21489107 -02	-.13986971 00	31.189
-.11753213 00	.61000871 -01	.14100152 00	.22893287 -02	-.13982713 00	31.190
-.11761191 00	.60871577 -01	.14103081 00	.24297399 -02	-.13978443 00	31.191
-.11769158 00	.60742228 -01	.14105997 00	.25701444 -02	-.13974160 00	31.192
-.11777113 00	.60612825 -01	.14108898 00	.27105419 -02	-.13969865 00	31.193
-.11785056 00	.60483369 -01	.14111787 00	.28509304 -02	-.13965557 00	31.194
-.11792987 00	.60353858 -01	.14114662 00	.29913139 -02	-.13961236 00	31.195
-.11800907 00	.60224292 -01	.14117523 00	.31316899 -02	-.13956903 00	31.196
-.11808815 00	.60094673 -01	.14120371 00	.32720587 -02	-.13952557 00	31.197
-.11816711 00	.59965000 -01	.14123205 00	.34124196 -02	-.13948198 00	31.198
-.11824596 00	.59835273 -01	.14126026 00	.35527732 -02	-.13943827 00	31.199
-.11832468 00	.59705493 -01	.14128834 00	.36931188 -02	-.13939443 00	31.200

X	Y0	Y1	Y2	Y3	Y4					
31.201	-.12052260	00	-.78592618	-01	.11548477	00	.93397884	-01	-.97524219	-01
31.202	-.12044395	00	-.78710581	-01	.11539872	00	.93504341	-01	-.97418271	-01
31.203	-.12036518	00	-.78828461	-01	.11531256	00	.93610701	-01	-.97312232	-01
31.204	-.12028629	00	-.78946259	-01	.11522628	00	.93716966	-01	-.97206100	-01
31.205	-.12020729	00	-.79063974	-01	.11513990	00	.93823134	-01	-.97099876	-01
31.206	-.12012816	00	-.79181607	-01	.11505340	00	.93929206	-01	-.96993560	-01
31.207	-.12004892	00	-.79299156	-01	.11496678	00	.94035181	-01	-.96887152	-01
31.208	-.11996957	00	-.79416623	-01	.11488006	00	.94141060	-01	-.96780652	-01
31.209	-.11989009	00	-.79534005	-01	.11479323	00	.94246841	-01	-.96674062	-01
31.210	-.11981050	00	-.79651305	-01	.11470628	00	.94352526	-01	-.96567378	-01
31.211	-.11973079	00	-.79768522	-01	.11461922	00	.94458115	-01	-.96460604	-01
31.212	-.11965096	00	-.79885655	-01	.11453205	00	.94563607	-01	-.96353737	-01
31.213	-.11957102	00	-.80002705	-01	.11444477	00	.94669001	-01	-.96246779	-01
31.214	-.11949096	00	-.80119671	-01	.11435738	00	.94774298	-01	-.96139730	-01
31.215	-.11941078	00	-.80236554	-01	.11426988	00	.94879499	-01	-.96032590	-01
31.216	-.11933048	00	-.80353353	-01	.11418227	00	.94984601	-01	-.95925359	-01
31.217	-.11925007	00	-.80470065	-01	.11409454	00	.95089605	-01	-.95818039	-01
31.218	-.11916954	00	-.80586696	-01	.11400671	00	.95194513	-01	-.95710626	-01
31.219	-.11908890	00	-.80703242	-01	.11391876	00	.95299323	-01	-.95603122	-01
31.220	-.11900814	00	-.80819704	-01	.11383070	00	.95404035	-01	-.95495528	-01
31.221	-.11892726	00	-.80936081	-01	.11374254	00	.95508649	-01	-.95387843	-01
31.222	-.11884626	00	-.81052374	-01	.11365426	00	.95613166	-01	-.95280068	-01
31.223	-.11876515	00	-.81168582	-01	.11356587	00	.95717584	-01	-.95172203	-01
31.224	-.11868393	00	-.81284704	-01	.11347737	00	.95821903	-01	-.95064249	-01
31.225	-.11860258	00	-.81400742	-01	.11338877	00	.95926125	-01	-.94956204	-01
31.226	-.11852113	00	-.81516696	-01	.11330005	00	.96030248	-01	-.94848068	-01
31.227	-.11843955	00	-.81632564	-01	.11321122	00	.96134273	-01	-.94739843	-01
31.228	-.11835786	00	-.81748347	-01	.11312228	00	.96238200	-01	-.94631528	-01
31.229	-.11827605	00	-.81864045	-01	.11303323	00	.96342027	-01	-.94523123	-01
31.230	-.11819413	00	-.81979657	-01	.11294407	00	.96445756	-01	-.94414629	-01
31.231	-.11811209	00	-.82095183	-01	.11285481	00	.96549386	-01	-.94306046	-01
31.232	-.11802994	00	-.82210622	-01	.11276543	00	.96652916	-01	-.94197375	-01
31.233	-.11794767	00	-.82325977	-01	.11267594	00	.96756348	-01	-.94088613	-01
31.234	-.11786529	00	-.82441246	-01	.11258635	00	.96859681	-01	-.93979762	-01
31.235	-.11778279	00	-.82556429	-01	.11249664	00	.96962915	-01	-.93870822	-01
31.236	-.11770018	00	-.82671526	-01	.11240683	00	.97066049	-01	-.93761793	-01
31.237	-.11761745	00	-.82786537	-01	.11231690	00	.97169083	-01	-.93652676	-01
31.238	-.11753460	00	-.82901461	-01	.11222687	00	.97272019	-01	-.93543469	-01
31.239	-.11745165	00	-.83016297	-01	.11213673	00	.97374853	-01	-.93434176	-01
31.240	-.11736857	00	-.83131048	-01	.11204648	00	.97477589	-01	-.93324794	-01
31.241	-.11728538	00	-.83245712	-01	.11195612	00	.97580224	-01	-.93215322	-01
31.242	-.11720208	00	-.83360290	-01	.11186566	00	.97682760	-01	-.93105763	-01
31.243	-.11711866	00	-.83474781	-01	.11177508	00	.97785196	-01	-.92996115	-01
31.244	-.11703513	00	-.83589184	-01	.11168439	00	.97887532	-01	-.92886380	-01
31.245	-.11695148	00	-.83703501	-01	.11159360	00	.97989767	-01	-.92776556	-01
31.246	-.11686772	00	-.83817730	-01	.11150270	00	.98091902	-01	-.92666645	-01
31.247	-.11678385	00	-.83931870	-01	.11141169	00	.98193936	-01	-.92556648	-01
31.248	-.11669986	00	-.84045924	-01	.11132058	00	.98295870	-01	-.92446562	-01
31.249	-.11661576	00	-.84159890	-01	.11122935	00	.98397703	-01	-.92336388	-01
31.250	-.11653154	00	-.84273769	-01	.11113802	00	.98499436	-01	-.92226127	-01

Y5	Y6	Y7	Y8	Y9	X
-.11840329 00	.59575662 -01	.14131627 00	.38334543 -02	-.13935046 00	31.201
-.11848178 00	.59445775 -01	.14134408 00	.39737839 -02	-.13930637 00	31.202
-.11856016 00	.59315835 -01	.14137175 00	.41141054 -02	-.13926215 00	31.203
-.11863841 00	.59185843 -01	.14139928 00	.42544183 -02	-.13921781 00	31.204
-.11871655 00	.59055797 -01	.14142668 00	.43947229 -02	-.13917333 00	31.205
-.11879457 00	.58925699 -01	.14145394 00	.45350188 -02	-.13912874 00	31.206
-.11887247 00	.58795548 -01	.14148107 00	.46753061 -02	-.13908401 00	31.207
-.11895025 00	.58665345 -01	.14150806 00	.48155845 -02	-.13903916 00	31.208
-.11902791 00	.58535091 -01	.14153492 00	.49558518 -02	-.13899419 00	31.209
-.11910546 00	.58404783 -01	.14156164 00	.50961122 -02	-.13894909 00	31.210
-.11918289 00	.58274424 -01	.14158823 00	.52363630 -02	-.13890386 00	31.211
-.11926019 00	.58144012 -01	.14161468 00	.53766046 -02	-.13885850 00	31.212
-.11933738 00	.58013548 -01	.14164099 00	.55168368 -02	-.13881303 00	31.213
-.11941445 00	.57883033 -01	.14166717 00	.56570592 -02	-.13876742 00	31.214
-.11949141 00	.57752466 -01	.14169322 00	.57972718 -02	-.13872169 00	31.215
-.11956824 00	.57621848 -01	.14171913 00	.59374747 -02	-.13867583 00	31.216
-.11964495 00	.57491180 -01	.14174490 00	.60776652 -02	-.13862985 00	31.217
-.11972155 00	.57360460 -01	.14177054 00	.62178478 -02	-.13858374 00	31.218
-.11979802 00	.57229688 -01	.14179605 00	.63580200 -02	-.13853751 00	31.219
-.11987438 00	.57098865 -01	.14182141 00	.64981819 -02	-.13849115 00	31.220
-.11995062 00	.56967991 -01	.14184665 00	.66383332 -02	-.13844466 00	31.221
-.12002674 00	.56837067 -01	.14187174 00	.67784737 -02	-.13839805 00	31.222
-.12010274 00	.56706092 -01	.14189671 00	.69186035 -02	-.13835132 00	31.223
-.12017862 00	.56575069 -01	.14192153 00	.70587202 -02	-.13830446 00	31.224
-.12025438 00	.56443994 -01	.14194622 00	.71988279 -02	-.13825747 00	31.225
-.12033002 00	.56312868 -01	.14197078 00	.73389244 -02	-.13821036 00	31.226
-.12040554 00	.56181693 -01	.14199520 00	.74790096 -02	-.13816312 00	31.227
-.12048094 00	.56050467 -01	.14201948 00	.76190833 -02	-.13811576 00	31.228
-.12055622 00	.55919192 -01	.14204363 00	.77591454 -02	-.13806827 00	31.229
-.12063138 00	.55787867 -01	.14206764 00	.78991957 -02	-.13802066 00	31.230
-.12070642 00	.55656492 -01	.14209152 00	.80392342 -02	-.13797292 00	31.231
-.12078134 00	.55525070 -01	.14211526 00	.81792585 -02	-.13792506 00	31.232
-.12085614 00	.55393597 -01	.14213886 00	.83192729 -02	-.13787708 00	31.233
-.12093082 00	.55262075 -01	.14216233 00	.84592751 -02	-.13782896 00	31.234
-.12100539 00	.55130503 -01	.14218567 00	.85992648 -02	-.13778073 00	31.235
-.12107983 00	.54998883 -01	.14220886 00	.87392420 -02	-.13773237 00	31.236
-.12115415 00	.54867214 -01	.14223192 00	.88792065 -02	-.13768388 00	31.237
-.12122835 00	.54735497 -01	.14225485 00	.90191583 -02	-.13763527 00	31.238
-.12130242 00	.54603732 -01	.14227764 00	.91590951 -02	-.13758653 00	31.239
-.12137638 00	.54471918 -01	.14230030 00	.92990209 -02	-.13753767 00	31.240
-.12145022 00	.54340055 -01	.14232281 00	.94389336 -02	-.13748869 00	31.241
-.12152394 00	.54208144 -01	.14234520 00	.95788329 -02	-.13743958 00	31.242
-.12159754 00	.54076186 -01	.14236744 00	.97187189 -02	-.13739034 00	31.243
-.12167101 00	.53944179 -01	.14238955 00	.98585912 -02	-.13734099 00	31.244
-.12174437 00	.53812125 -01	.14241153 00	.99984499 -02	-.13729150 00	31.245
-.12181760 00	.53680023 -01	.14243337 00	.10138295 -01	-.13724190 00	31.246
-.12189071 00	.53547875 -01	.14245507 00	.10278124 -01	-.13719217 00	31.247
-.12196370 00	.53415678 -01	.14247664 00	.10417940 -01	-.13714231 00	31.248
-.12203657 00	.53283434 -01	.14249807 00	.10557743 -01	-.13709233 00	31.249
-.12210932 00	.53151143 -01	.14251936 00	.10697531 -01	-.13704223 00	31.250

X	Y0	Y1	Y2	Y3	Y4					
31.251	-.11644721	00	-.84387561	-01	.11104658	00	.98601068	-01	-.92114779	-01
31.252	-.11636276	00	-.84501264	-01	.11095503	00	.98702598	-01	-.92005343	-01
31.253	-.11627821	00	-.84614879	-01	.11086337	00	.98804028	-01	-.91894821	-01
31.254	-.11619354	00	-.84728404	-01	.11077161	00	.98905356	-01	-.91784214	-01
31.255	-.11610875	00	-.84841843	-01	.11067974	00	.99006583	-01	-.91673518	-01
31.256	-.11602385	00	-.84955193	-01	.11058776	00	.99107709	-01	-.91562735	-01
31.257	-.11593884	00	-.85068455	-01	.11049568	00	.99208734	-01	-.91451867	-01
31.258	-.11585371	00	-.85181628	-01	.11040349	00	.99309657	-01	-.91340911	-01
31.259	-.11576848	00	-.85294712	-01	.11031119	00	.99410479	-01	-.91229870	-01
31.260	-.11568312	00	-.85407708	-01	.11021878	00	.99511199	-01	-.91118742	-01
31.261	-.11559766	00	-.85520615	-01	.11012627	00	.99611817	-01	-.91007528	-01
31.262	-.11551208	00	-.85633431	-01	.11003365	00	.99712331	-01	-.90896230	-01
31.263	-.11542639	00	-.85746159	-01	.10994092	00	.99812745	-01	-.90784844	-01
31.264	-.11534059	00	-.85858798	-01	.10984809	00	.99913057	-01	-.90673372	-01
31.265	-.11525468	00	-.85971348	-01	.10975515	00	.10001327	00	-.90561815	-01
31.266	-.11516865	00	-.86083809	-01	.10966210	00	.10011337	00	-.90450173	-01
31.267	-.11508251	00	-.86196179	-01	.10956895	00	.10021338	00	-.90338445	-01
31.268	-.11499626	00	-.86308460	-01	.10947569	00	.10031328	00	-.90226631	-01
31.269	-.11490989	00	-.86420650	-01	.10938233	00	.10041308	00	-.90114735	-01
31.270	-.11482342	00	-.86532751	-01	.10928886	00	.10051278	00	-.90002751	-01
31.271	-.11473683	00	-.86644763	-01	.10919529	00	.10061237	00	-.89890683	-01
31.272	-.11465013	00	-.86756684	-01	.10910160	00	.10071186	00	-.89778530	-01
31.273	-.11456331	00	-.86868515	-01	.10900782	00	.10081125	00	-.89666292	-01
31.274	-.11447639	00	-.86980255	-01	.10891392	00	.10091054	00	-.89553969	-01
31.275	-.11438935	00	-.87091906	-01	.10881993	00	.10100972	00	-.89441562	-01
31.276	-.11430220	00	-.87203465	-01	.10872582	00	.10110880	00	-.89329070	-01
31.277	-.11421495	00	-.87314932	-01	.10863161	00	.10120778	00	-.89216496	-01
31.278	-.11412758	00	-.87426310	-01	.10853730	00	.10130665	00	-.89103836	-01
31.279	-.11404009	00	-.87537598	-01	.10844288	00	.10140542	00	-.88991092	-01
31.280	-.11395250	00	-.87648794	-01	.10834836	00	.10150408	00	-.88878265	-01
31.281	-.11386480	00	-.87759899	-01	.10825373	00	.10160264	00	-.88765353	-01
31.282	-.11377698	00	-.87870913	-01	.10815899	00	.10170110	00	-.88652357	-01
31.283	-.11368905	00	-.87981835	-01	.10806416	00	.10179946	00	-.88539278	-01
31.284	-.11360102	00	-.88092665	-01	.10796921	00	.10189770	00	-.88426118	-01
31.285	-.11351287	00	-.88203404	-01	.10787417	00	.10199585	00	-.88312872	-01
31.286	-.11342461	00	-.88314052	-01	.10777901	00	.10209389	00	-.88199543	-01
31.287	-.11333624	00	-.88424608	-01	.10768376	00	.10219183	00	-.88086131	-01
31.288	-.11324776	00	-.88535073	-01	.10758840	00	.10228966	00	-.87972635	-01
31.289	-.11315917	00	-.88645445	-01	.10749293	00	.10238739	00	-.87859057	-01
31.290	-.11307047	00	-.88755725	-01	.10739736	00	.10248501	00	-.87745396	-01
31.291	-.11298166	00	-.88865913	-01	.10730169	00	.10258253	00	-.87631652	-01
31.292	-.11289274	00	-.88976007	-01	.10720592	00	.10267995	00	-.87517828	-01
31.293	-.11280371	00	-.89086011	-01	.10711004	00	.10277726	00	-.87403919	-01
31.294	-.11271457	00	-.89195921	-01	.10701405	00	.10287446	00	-.87289928	-01
31.295	-.11262531	00	-.89305740	-01	.10691797	00	.10297156	00	-.87175855	-01
31.296	-.11253595	00	-.89415465	-01	.10682178	00	.10306856	00	-.87061700	-01
31.297	-.11244648	00	-.89525098	-01	.10672548	00	.10316544	00	-.86947463	-01
31.298	-.11235690	00	-.89634637	-01	.10662908	00	.10326223	00	-.86833143	-01
31.299	-.11226722	00	-.89744083	-01	.10653259	00	.10335891	00	-.86718744	-01
31.300	-.11217742	00	-.89853436	-01	.10643598	00	.10345548	00	-.86604262	-01

Y5	Y6	Y7	Y8	Y9	X
-.12218195 00	.53018805 -01	.14254052 00	.10837305 -01	-.13699200 00	31.251
-.12225446 00	.52886420 -01	.14256154 00	.10977064 -01	-.13694165 00	31.252
-.12232684 00	.52753989 -01	.14258243 00	.11116809 -01	-.13689117 00	31.253
-.12239911 00	.52621512 -01	.14260318 00	.11256536 -01	-.13684057 00	31.254
-.12247125 00	.52488988 -01	.14262380 00	.11396251 -01	-.13678985 00	31.255
-.12254327 00	.52356417 -01	.14264427 00	.11535951 -01	-.13673900 00	31.256
-.12261517 00	.52223800 -01	.14266462 00	.11675635 -01	-.13668803 00	31.257
-.12268695 00	.52091137 -01	.14268482 00	.11815304 -01	-.13663694 00	31.258
-.12275860 00	.51958428 -01	.14270489 00	.11954957 -01	-.13658572 00	31.259
-.12283013 00	.51825673 -01	.14272483 00	.12094595 -01	-.13653437 00	31.260
-.12290155 00	.51692872 -01	.14274462 00	.12234217 -01	-.13648291 00	31.261
-.12297283 00	.51560028 -01	.14276428 00	.12373821 -01	-.13643132 00	31.262
-.12304400 00	.51427136 -01	.14278381 00	.12513411 -01	-.13637961 00	31.263
-.12311505 00	.51294200 -01	.14280320 00	.12652985 -01	-.13632777 00	31.264
-.12318597 00	.51161218 -01	.14282245 00	.12792542 -01	-.13627581 00	31.265
-.12325677 00	.51028191 -01	.14284157 00	.12932084 -01	-.13622373 00	31.266
-.12332745 00	.50895119 -01	.14286055 00	.13071608 -01	-.13617152 00	31.267
-.12339800 00	.50762002 -01	.14287939 00	.13211116 -01	-.13611919 00	31.268
-.12346844 00	.50628843 -01	.14289810 00	.13350605 -01	-.13606674 00	31.269
-.12353875 00	.50495637 -01	.14291667 00	.13490080 -01	-.13601417 00	31.270
-.12360893 00	.50362387 -01	.14293510 00	.13629537 -01	-.13596147 00	31.271
-.12367900 00	.50229093 -01	.14295340 00	.13768977 -01	-.13590865 00	31.272
-.12374894 00	.50095754 -01	.14297156 00	.13908399 -01	-.13585570 00	31.273
-.12381876 00	.49962372 -01	.14298959 00	.14047804 -01	-.13580263 00	31.274
-.12388846 00	.49828945 -01	.14300748 00	.14187192 -01	-.13574944 00	31.275
-.12395803 00	.49695475 -01	.14302523 00	.14326562 -01	-.13569613 00	31.276
-.12402748 00	.49561964 -01	.14304285 00	.14465912 -01	-.13564269 00	31.277
-.12409681 00	.49428406 -01	.14306033 00	.14605246 -01	-.13558914 00	31.278
-.12416601 00	.49294806 -01	.14307767 00	.14744562 -01	-.13553545 00	31.279
-.12423510 00	.49161162 -01	.14309488 00	.14883859 -01	-.13548165 00	31.280
-.12430405 00	.49027475 -01	.14311195 00	.15023139 -01	-.13542772 00	31.281
-.12437289 00	.48893746 -01	.14312888 00	.15162400 -01	-.13537367 00	31.282
-.12444160 00	.48759973 -01	.14314568 00	.15301642 -01	-.13531950 00	31.283
-.12451019 00	.48626160 -01	.14316234 00	.15440863 -01	-.13526521 00	31.284
-.12457865 00	.48492302 -01	.14317886 00	.15580068 -01	-.13521079 00	31.285
-.12464699 00	.48358402 -01	.14319525 00	.15719253 -01	-.13515626 00	31.286
-.12471521 00	.48224459 -01	.14321150 00	.15858420 -01	-.13510159 00	31.287
-.12478330 00	.48090475 -01	.14322762 00	.15997567 -01	-.13504681 00	31.288
-.12485127 00	.47956448 -01	.14324360 00	.16136695 -01	-.13499191 00	31.289
-.12491912 00	.47822379 -01	.14325944 00	.16275803 -01	-.13493688 00	31.290
-.12498684 00	.47688269 -01	.14327514 00	.16414892 -01	-.13488173 00	31.291
-.12505444 00	.47554119 -01	.14329071 00	.16553958 -01	-.13482646 00	31.292
-.12512191 00	.47419925 -01	.14330614 00	.16693007 -01	-.13477107 00	31.293
-.12518926 00	.47285690 -01	.14332144 00	.16832036 -01	-.13471555 00	31.294
-.12525649 00	.47151414 -01	.14333660 00	.16971045 -01	-.13465992 00	31.295
-.12532359 00	.47017097 -01	.14335162 00	.17110033 -01	-.13460416 00	31.296
-.12539057 00	.46882738 -01	.14336650 00	.17249001 -01	-.13454828 00	31.297
-.12545742 00	.46748339 -01	.14338125 00	.17387949 -01	-.13449228 00	31.298
-.12552415 00	.46613901 -01	.14339586 00	.17526873 -01	-.13443615 00	31.299
-.12559075 00	.46479421 -01	.14341034 00	.17665779 -01	-.13437991 00	31.300

X	Y0	Y1	Y2	Y3	Y4					
31.301	-.11208751	00	-.89962696	-01	.10633928	00	.10355195	00	-.86489698	-01
31.302	-.11199749	00	-.90071863	-01	.10674247	00	.10364831	00	-.86379052	-01
31.303	-.11190736	00	-.90180937	-01	.10614556	00	.10374456	00	-.86260325	-01
31.304	-.11181713	00	-.90289917	-01	.10674854	00	.10384071	00	-.86145517	-01
31.305	-.11172678	00	-.90398803	-01	.10595143	00	.10393676	00	-.86030628	-01
31.306	-.11163633	00	-.90507595	-01	.10585421	00	.10403270	00	-.85915658	-01
31.307	-.11154577	00	-.90616292	-01	.10575689	00	.10412853	00	-.85800609	-01
31.308	-.11145510	00	-.90724897	-01	.10565946	00	.10422425	00	-.85685477	-01
31.309	-.11136432	00	-.90833407	-01	.10556194	00	.10431987	00	-.85570265	-01
31.310	-.11127343	00	-.90941823	-01	.10546431	00	.10441539	00	-.85454973	-01
31.311	-.11118244	00	-.91050145	-01	.10536658	00	.10451079	00	-.85339600	-01
31.312	-.11109133	00	-.91158373	-01	.10526875	00	.10460609	00	-.85224146	-01
31.313	-.11100012	00	-.91266506	-01	.10517081	00	.10470129	00	-.85108613	-01
31.314	-.11090880	00	-.91374542	-01	.10507278	00	.10479637	00	-.84993001	-01
31.315	-.11081737	00	-.91482486	-01	.10497464	00	.10489135	00	-.84877308	-01
31.316	-.11072583	00	-.91590335	-01	.10487641	00	.10498622	00	-.84761534	-01
31.317	-.11063419	00	-.91698089	-01	.10477807	00	.10508099	00	-.84645681	-01
31.318	-.11054244	00	-.91805748	-01	.10467963	00	.10517565	00	-.84529749	-01
31.319	-.11045058	00	-.91913311	-01	.10458109	00	.10527020	00	-.84413737	-01
31.320	-.11035861	00	-.92020780	-01	.10448244	00	.10536464	00	-.84297646	-01
31.321	-.11026654	00	-.92128153	-01	.10438370	00	.10545898	00	-.84181475	-01
31.322	-.11017436	00	-.92235429	-01	.10428486	00	.10555321	00	-.84065228	-01
31.323	-.11008207	00	-.92342611	-01	.10418591	00	.10564733	00	-.83948899	-01
31.324	-.10998967	00	-.92449697	-01	.10408687	00	.10574134	00	-.83832492	-01
31.325	-.10989717	00	-.92556688	-01	.10398772	00	.10583525	00	-.83716005	-01
31.326	-.10980456	00	-.92663582	-01	.10388847	00	.10592905	00	-.83599441	-01
31.327	-.10971184	00	-.92770381	-01	.10378913	00	.10602274	00	-.83482797	-01
31.328	-.10961901	00	-.92877084	-01	.10368968	00	.10611632	00	-.83366076	-01
31.329	-.10952609	00	-.92983688	-01	.10359014	00	.10620979	00	-.83249278	-01
31.330	-.10943305	00	-.93090199	-01	.10349049	00	.10630316	00	-.83132399	-01
31.331	-.10933990	00	-.93196612	-01	.10339074	00	.10639641	00	-.83015443	-01
31.332	-.10924665	00	-.93302930	-01	.10329090	00	.10648956	00	-.82898409	-01
31.333	-.10915330	00	-.93409150	-01	.10319095	00	.10658260	00	-.82781297	-01
31.334	-.10905984	00	-.93515274	-01	.10309090	00	.10667554	00	-.82664108	-01
31.335	-.10896627	00	-.93621302	-01	.10299076	00	.10676836	00	-.82546840	-01
31.336	-.10887259	00	-.93727232	-01	.10289051	00	.10686107	00	-.82429496	-01
31.337	-.10877881	00	-.93833063	-01	.10279017	00	.10695368	00	-.82312076	-01
31.338	-.10868493	00	-.93938800	-01	.10268973	00	.10704617	00	-.82194576	-01
31.339	-.10859094	00	-.94044439	-01	.10258919	00	.10713856	00	-.82077000	-01
31.340	-.10849684	00	-.94149880	-01	.10248854	00	.10723084	00	-.81959347	-01
31.341	-.10840264	00	-.94255424	-01	.10238780	00	.10732301	00	-.81841617	-01
31.342	-.10830833	00	-.94360771	-01	.10228697	00	.10741507	00	-.81723810	-01
31.343	-.10821391	00	-.94466020	-01	.10218603	00	.10750702	00	-.81605926	-01
31.344	-.10811940	00	-.94571171	-01	.10208499	00	.10759886	00	-.81487966	-01
31.345	-.10802477	00	-.94676223	-01	.10198386	00	.10769059	00	-.81369931	-01
31.346	-.10793004	00	-.94781179	-01	.10188263	00	.10778222	00	-.81251819	-01
31.347	-.10783521	00	-.94886036	-01	.10178130	00	.10787373	00	-.81133630	-01
31.348	-.10774027	00	-.94990796	-01	.10167987	00	.10796513	00	-.81015365	-01
31.349	-.10764523	00	-.95095457	-01	.10157834	00	.10805642	00	-.80897024	-01
31.350	-.10755008	00	-.95200020	-01	.10147671	00	.10814761	00	-.80778607	-01

Y5	Y6	Y7	Y8	Y9	X
-0.12565723 00	.46344900 -01	.14342468 00	.17804664 -01	-.13432354 00	31.301
-0.12572359 00	.46210338 -01	.14343888 00	.17943528 -01	-.13426706 00	31.302
-0.12578982 00	.46075737 -01	.14345294 00	.18082370 -01	-.13421045 00	31.303
-0.12585592 00	.45941095 -01	.14346687 00	.18221192 -01	-.13415372 00	31.304
-0.12592191 00	.45806413 -01	.14348066 00	.18359991 -01	-.13409686 00	31.305
-0.12598776 00	.45671692 -01	.14349432 00	.18498770 -01	-.13403989 00	31.306
-0.12605349 00	.45536933 -01	.14350784 00	.18637524 -01	-.13398280 00	31.307
-0.12611910 00	.45402132 -01	.14352122 00	.18776259 -01	-.13392558 00	31.308
-0.12618458 00	.45267292 -01	.14353446 00	.18914971 -01	-.13386825 00	31.309
-0.12624994 00	.45132412 -01	.14354757 00	.19053662 -01	-.13381079 00	31.310
-0.12631517 00	.44997495 -01	.14356054 00	.19192330 -01	-.13375321 00	31.311
-0.12638027 00	.44862536 -01	.14357338 00	.19330976 -01	-.13369551 00	31.312
-0.12644525 00	.44727540 -01	.14358607 00	.19469600 -01	-.13363769 00	31.313
-0.12651011 00	.44592506 -01	.14359863 00	.19608198 -01	-.13357975 00	31.314
-0.12657484 00	.44457433 -01	.14361106 00	.19746777 -01	-.13352169 00	31.315
-0.12663944 00	.44322320 -01	.14362334 00	.19885332 -01	-.13346351 00	31.316
-0.12670392 00	.44187169 -01	.14363549 00	.20023864 -01	-.13340521 00	31.317
-0.12676828 00	.44051980 -01	.14364751 00	.20162373 -01	-.13334679 00	31.318
-0.12683251 00	.43916753 -01	.14365938 00	.20300859 -01	-.13328824 00	31.319
-0.12689661 00	.43781488 -01	.14367112 00	.20439321 -01	-.13322958 00	31.320
-0.12696058 00	.43646185 -01	.14368273 00	.20577760 -01	-.13317080 00	31.321
-0.12702443 00	.43510846 -01	.14369419 00	.20716173 -01	-.13311189 00	31.322
-0.12708816 00	.43375468 -01	.14370552 00	.20854564 -01	-.13305287 00	31.323
-0.12715176 00	.43240052 -01	.14371671 00	.20992932 -01	-.13299372 00	31.324
-0.12721523 00	.43104598 -01	.14372777 00	.21131276 -01	-.13293446 00	31.325
-0.12727858 00	.42969108 -01	.14373869 00	.21269535 -01	-.13287507 00	31.326
-0.12734180 00	.42833581 -01	.14374947 00	.21407890 -01	-.13281557 00	31.327
-0.12740490 00	.42698016 -01	.14376011 00	.21546160 -01	-.13275594 00	31.328
-0.12746786 00	.42562417 -01	.14377062 00	.21684404 -01	-.13269620 00	31.329
-0.12753071 00	.42426779 -01	.14378099 00	.21822626 -01	-.13263634 00	31.330
-0.12759342 00	.42291105 -01	.14379122 00	.21960822 -01	-.13257635 00	31.331
-0.12765601 00	.42155394 -01	.14380132 00	.22098994 -01	-.13251625 00	31.332
-0.12771848 00	.42019647 -01	.14381128 00	.22237140 -01	-.13245602 00	31.333
-0.12778082 00	.41883864 -01	.14382110 00	.22375262 -01	-.13239568 00	31.334
-0.12784303 00	.41748045 -01	.14383079 00	.22513358 -01	-.13233522 00	31.335
-0.12790511 00	.41612190 -01	.14384034 00	.22651428 -01	-.13227464 00	31.336
-0.12796707 00	.41476301 -01	.14384975 00	.22789471 -01	-.13221393 00	31.337
-0.12802890 00	.41340374 -01	.14385902 00	.22927490 -01	-.13215311 00	31.338
-0.12809060 00	.41204412 -01	.14386816 00	.23065484 -01	-.13209217 00	31.339
-0.12815218 00	.41068415 -01	.14387716 00	.23203451 -01	-.13203111 00	31.340
-0.12821363 00	.40932383 -01	.14388603 00	.23341392 -01	-.13196993 00	31.341
-0.12827495 00	.40796315 -01	.14389475 00	.23479307 -01	-.13190864 00	31.342
-0.12833615 00	.40660212 -01	.14390334 00	.23617196 -01	-.13184722 00	31.343
-0.12839722 00	.40524075 -01	.14391180 00	.23755059 -01	-.13178568 00	31.344
-0.12845816 00	.40387905 -01	.14392011 00	.23892892 -01	-.13172403 00	31.345
-0.12851898 00	.40251698 -01	.14392829 00	.24030701 -01	-.13166225 00	31.346
-0.12857967 00	.40115457 -01	.14393633 00	.24168483 -01	-.13160036 00	31.347
-0.12864023 00	.39979182 -01	.14394424 00	.24306238 -01	-.13153835 00	31.348
-0.12870066 00	.39842872 -01	.14395201 00	.24443966 -01	-.13147622 00	31.349
-0.12876097 00	.39706529 -01	.14395964 00	.24581667 -01	-.13141397 00	31.350

X	Y0	Y1	Y2	Y3	Y4					
31.351	-.10745483	00	-.95304484	-01	.10137499	00	.10823868	00	-.80660115	-01
31.352	-.10735947	00	-.95408848	-01	.10127317	00	.10832964	00	-.80541549	-01
31.353	-.10726401	00	-.95513115	-01	.10117125	00	.10842049	00	-.80422905	-01
31.354	-.10716845	00	-.95617284	-01	.10106924	00	.10851124	00	-.80304187	-01
31.355	-.10707278	00	-.95721353	-01	.10096712	00	.10860187	00	-.80185393	-01
31.356	-.10697700	00	-.95825324	-01	.10086491	00	.10869239	00	-.80066524	-01
31.357	-.10688113	00	-.95929196	-01	.10076261	00	.10878280	00	-.79947580	-01
31.358	-.10678514	00	-.96032968	-01	.10066020	00	.10887310	00	-.79828561	-01
31.359	-.10668906	00	-.96136642	-01	.10055770	00	.10896329	00	-.79709467	-01
31.360	-.10659287	00	-.96240214	-01	.10045510	00	.10905336	00	-.79590301	-01
31.361	-.10649658	00	-.96343688	-01	.10035241	00	.10914333	00	-.79471059	-01
31.362	-.10640018	00	-.96447063	-01	.10024962	00	.10923319	00	-.79351742	-01
31.363	-.10630369	00	-.96550339	-01	.10014673	00	.10932293	00	-.79232350	-01
31.364	-.10620708	00	-.96653514	-01	.10004374	00	.10941257	00	-.79112885	-01
31.365	-.10611038	00	-.96756590	-01	.99940661	-01	.10950209	00	-.78993345	-01
31.366	-.10601357	00	-.96859566	-01	.99837483	-01	.10959150	00	-.78873732	-01
31.367	-.10591666	00	-.96962440	-01	.99734211	-01	.10968080	00	-.78754047	-01
31.368	-.10581965	00	-.97065215	-01	.99630841	-01	.10976999	00	-.78634286	-01
31.369	-.10572253	00	-.97167891	-01	.99527375	-01	.10985907	00	-.78514452	-01
31.370	-.10562531	00	-.97270465	-01	.99423813	-01	.10994803	00	-.78394544	-01
31.371	-.10552799	00	-.97372940	-01	.99320156	-01	.11003689	00	-.78274563	-01
31.372	-.10543056	00	-.97475314	-01	.99216403	-01	.11012563	00	-.78154509	-01
31.373	-.10533304	00	-.97577587	-01	.99112555	-01	.11021426	00	-.78034381	-01
31.374	-.10523541	00	-.97679760	-01	.99008611	-01	.11030277	00	-.77914181	-01
31.375	-.10513768	00	-.97781830	-01	.98904574	-01	.11039118	00	-.77793910	-01
31.376	-.10503985	00	-.97883801	-01	.98800439	-01	.11047947	00	-.77673564	-01
31.377	-.10494191	00	-.97985671	-01	.98696210	-01	.11056765	00	-.77553146	-01
31.378	-.10484387	00	-.98087440	-01	.98591885	-01	.11065572	00	-.77432655	-01
31.379	-.10474574	00	-.98189107	-01	.98487466	-01	.11074368	00	-.77312092	-01
31.380	-.10464749	00	-.98290673	-01	.98382952	-01	.11083152	00	-.77191447	-01
31.381	-.10454915	00	-.98392138	-01	.98278344	-01	.11091925	00	-.77070750	-01
31.382	-.10445071	00	-.98493500	-01	.98173642	-01	.11100687	00	-.76949972	-01
31.383	-.10435217	00	-.98594761	-01	.98068845	-01	.11109437	00	-.76829121	-01
31.384	-.10425352	00	-.98695921	-01	.97963953	-01	.11118177	00	-.76708198	-01
31.385	-.10415478	00	-.98796979	-01	.97858966	-01	.11126905	00	-.76587203	-01
31.386	-.10405593	00	-.98897935	-01	.97753886	-01	.11135621	00	-.76466137	-01
31.387	-.10395698	00	-.98998789	-01	.97648712	-01	.11144327	00	-.76345000	-01
31.388	-.10385793	00	-.99099541	-01	.97543444	-01	.11153021	00	-.76223791	-01
31.389	-.10375878	00	-.99200191	-01	.97438082	-01	.11161704	00	-.76102512	-01
31.390	-.10365953	00	-.99300737	-01	.97332628	-01	.11170375	00	-.75981163	-01
31.391	-.10356018	00	-.99401182	-01	.97227078	-01	.11179035	00	-.75859741	-01
31.392	-.10346073	00	-.99501524	-01	.97121436	-01	.11187683	00	-.75738249	-01
31.393	-.10336118	00	-.99601764	-01	.97015700	-01	.11196321	00	-.75616686	-01
31.394	-.10326152	00	-.99701902	-01	.96909870	-01	.11204947	00	-.75495052	-01
31.395	-.10316177	00	-.99801936	-01	.96803948	-01	.11213561	00	-.75373348	-01
31.396	-.10306192	00	-.99901868	-01	.96697932	-01	.11222165	00	-.75251574	-01
31.397	-.10296197	00	-.10000189	00	.96591826	-01	.11230756	00	-.75129731	-01
31.398	-.10286192	00	-.10010142	00	.96485624	-01	.11239337	00	-.75007817	-01
31.399	-.10276177	00	-.10020104	00	.96379330	-01	.11247906	00	-.74885833	-01
31.400	-.10266151	00	-.10030056	00	.96272944	-01	.11256463	00	-.74763779	-01

Y5	Y6	Y7	Y8	Y9	X
-12882115 00	.39570151 -01	.14396713 00	.24719340 -01	-.13135160 00	31.351
-12888120 00	.39433742 -01	.14397449 00	.24856984 -01	-.13128912 00	31.352
-12894112 00	.39297797 -01	.14398171 00	.24994603 -01	-.1312651 00	31.353
-12900092 00	.39160818 -01	.14398879 00	.25132193 -01	-.13116379 00	31.354
-12906059 00	.39024307 -01	.14399574 00	.25269756 -01	-.13110095 00	31.355
-12912013 00	.38887762 -01	.14400255 00	.25407290 -01	-.13103799 00	31.356
-12917954 00	.38751183 -01	.14400922 00	.25544797 -01	-.13097491 00	31.357
-12923883 00	.38614572 -01	.14401575 00	.25682275 -01	-.13091172 00	31.358
-12929798 00	.38477928 -01	.14402215 00	.25819725 -01	-.13084840 00	31.359
-12935701 00	.38341254 -01	.14402841 00	.25957144 -01	-.13078497 00	31.360
-12941591 00	.38204544 -01	.14403453 00	.26094537 -01	-.13072142 00	31.361
-12947469 00	.38067803 -01	.14404052 00	.26231900 -01	-.13065775 00	31.362
-12953333 00	.37931029 -01	.14404637 00	.26369235 -01	-.13059397 00	31.363
-12959185 00	.37794223 -01	.14405208 00	.26506541 -01	-.13053006 00	31.364
-12965024 00	.37657384 -01	.14405766 00	.26643818 -01	-.13046604 00	31.365
-12970850 00	.37520514 -01	.14406310 00	.26781065 -01	-.13040190 00	31.366
-12976664 00	.37383614 -01	.14406840 00	.26918282 -01	-.13033765 00	31.367
-12982464 00	.37246681 -01	.14407356 00	.27055470 -01	-.13027327 00	31.368
-12988252 00	.37109716 -01	.14407859 00	.27192629 -01	-.13020878 00	31.369
-12994026 00	.36972719 -01	.14408348 00	.27329758 -01	-.13014417 00	31.370
-12999788 00	.36835691 -01	.14408823 00	.27466857 -01	-.13007944 00	31.371
-13005538 00	.36698632 -01	.14409285 00	.27603926 -01	-.13001460 00	31.372
-13011274 00	.36561543 -01	.14409733 00	.27740965 -01	-.12994964 00	31.373
-13016997 00	.36424422 -01	.14410167 00	.27877974 -01	-.12988456 00	31.374
-13022708 00	.36287272 -01	.14410587 00	.28014950 -01	-.12981936 00	31.375
-13028405 00	.36150090 -01	.14410994 00	.28151897 -01	-.12975405 00	31.376
-13034090 00	.36012878 -01	.14411387 00	.28288814 -01	-.12968862 00	31.377
-13039762 00	.35875635 -01	.14411766 00	.28425700 -01	-.12962308 00	31.378
-13045421 00	.35738362 -01	.14412132 00	.28562555 -01	-.12955741 00	31.379
-13051067 00	.35601059 -01	.14412484 00	.28699379 -01	-.12949163 00	31.380
-13056700 00	.35463726 -01	.14412822 00	.28836172 -01	-.12942574 00	31.381
-13062320 00	.35326365 -01	.14413147 00	.28972932 -01	-.12935972 00	31.382
-13067928 00	.35188973 -01	.14413458 00	.29109662 -01	-.12929359 00	31.383
-13073522 00	.35051551 -01	.14413755 00	.29246361 -01	-.12922735 00	31.384
-13079104 00	.34914100 -01	.14414038 00	.29383027 -01	-.12916098 00	31.385
-13084672 00	.34776619 -01	.14414308 00	.29519663 -01	-.12909450 00	31.386
-13090228 00	.34639109 -01	.14414564 00	.29656265 -01	-.12902791 00	31.387
-13095771 00	.34501571 -01	.14414806 00	.29792837 -01	-.12896119 00	31.388
-13101300 00	.34364003 -01	.14415035 00	.29929375 -01	-.12889437 00	31.389
-13106817 00	.34226409 -01	.14415250 00	.30065880 -01	-.12882742 00	31.390
-13112321 00	.34088784 -01	.14415451 00	.30202354 -01	-.12876036 00	31.391
-13117812 00	.33951131 -01	.14415638 00	.30338795 -01	-.12869318 00	31.392
-13123290 00	.33813449 -01	.14415812 00	.30475204 -01	-.12862589 00	31.393
-13128755 00	.33675739 -01	.14415972 00	.30611580 -01	-.12855848 00	31.394
-13134207 00	.33538001 -01	.14416118 00	.30747923 -01	-.12849096 00	31.395
-13139646 00	.33400235 -01	.14416251 00	.30884232 -01	-.12842332 00	31.396
-13145072 00	.33262444 -01	.14416370 00	.31020507 -01	-.12835556 00	31.397
-13150485 00	.33124622 -01	.14416475 00	.31156750 -01	-.12828769 00	31.398
-13155886 00	.32986774 -01	.14416567 00	.31292960 -01	-.12821970 00	31.399
-13161273 00	.32848897 -01	.14416645 00	.31429136 -01	-.12815160 00	31.400

X	Y0	Y1	Y2	Y3	Y4			
31.401	-.10256116	00	-.10039998	00	.96166465 -01	.11265009	00	-.74641655 -01
31.402	-.10246071	00	-.10049929	00	.96059893 -01	.11273544	00	-.74519462 -01
31.403	-.10236017	00	-.10059850	00	.95953230 -01	.11282067	00	-.74397199 -01
31.404	-.10225952	00	-.10069760	00	.95846474 -01	.11290579	00	-.74274867 -01
31.405	-.10215877	00	-.10079660	00	.95739628 -01	.11299079	00	-.74152468 -01
31.406	-.10205792	00	-.10089550	00	.95632688 -01	.11307568	00	-.74029997 -01
31.407	-.10195698	00	-.10099429	00	.95525656 -01	.11316046	00	-.73907458 -01
31.408	-.10185594	00	-.10109298	00	.95418533 -01	.11324512	00	-.73784850 -01
31.409	-.10175479	00	-.10119157	00	.95311317 -01	.11332966	00	-.73662174 -01
31.410	-.10165355	00	-.10129005	00	.95204011 -01	.11341409	00	-.73539428 -01
31.411	-.10155221	00	-.10138843	00	.95096613 -01	.11349840	00	-.73416615 -01
31.412	-.10145078	00	-.10148670	00	.94989125 -01	.11358260	00	-.73293735 -01
31.413	-.10134924	00	-.10158487	00	.94881545 -01	.11366669	00	-.73170785 -01
31.414	-.10124761	00	-.10168293	00	.94773873 -01	.11375065	00	-.73047766 -01
31.415	-.10114587	00	-.10178089	00	.94666111 -01	.11383451	00	-.72924680 -01
31.416	-.10104404	00	-.10187874	00	.94558258 -01	.11391824	00	-.72801526 -01
31.417	-.10094212	00	-.10197649	00	.94450313 -01	.11400187	00	-.72678305 -01
31.418	-.10084009	00	-.10207413	00	.94342279 -01	.11408537	00	-.72555015 -01
31.419	-.10073797	00	-.10217167	00	.94234154 -01	.11416876	00	-.72431659 -01
31.420	-.10063575	00	-.10226911	00	.94125939 -01	.11425204	00	-.72308236 -01
31.421	-.10053343	00	-.10236643	00	.94017634 -01	.11433520	00	-.72184745 -01
31.422	-.10043102	00	-.10246366	00	.93909237 -01	.11441824	00	-.72061187 -01
31.423	-.10032850	00	-.10256077	00	.93800751 -01	.11450117	00	-.71937562 -01
31.424	-.10022589	00	-.10265779	00	.93692175 -01	.11458398	00	-.71813869 -01
31.425	-.10012319	00	-.10275469	00	.93583509 -01	.11466668	00	-.71690111 -01
31.426	-.10002038	00	-.10285149	00	.93474753 -01	.11474925	00	-.71566285 -01
31.427	-.99917485	-01	-.10294819	00	.93365910 -01	.11483172	00	-.71442395 -01
31.428	-.99814489	-01	-.10304478	00	.93256975 -01	.11491406	00	-.71318437 -01
31.429	-.99711396	-01	-.10314126	00	.93147950 -01	.11499629	00	-.71194417 -01
31.430	-.99608206	-01	-.10323764	00	.93038837 -01	.11507840	00	-.71070322 -01
31.431	-.99504920	-01	-.10333391	00	.92929634 -01	.11516040	00	-.70946165 -01
31.432	-.99401538	-01	-.10343007	00	.92820342 -01	.11524228	00	-.70821943 -01
31.433	-.99298059	-01	-.10352613	00	.92710961 -01	.11532404	00	-.70697655 -01
31.434	-.99194485	-01	-.10362208	00	.92601491 -01	.11540569	00	-.70573301 -01
31.435	-.99090816	-01	-.10371792	00	.92491935 -01	.11548722	00	-.70448884 -01
31.436	-.98987050	-01	-.10381366	00	.92382287 -01	.11556863	00	-.70324399 -01
31.437	-.98883189	-01	-.10390929	00	.92272552 -01	.11564992	00	-.70199850 -01
31.438	-.98779231	-01	-.10400482	00	.92162728 -01	.11573110	00	-.70075235 -01
31.439	-.98675179	-01	-.10410024	00	.92052816 -01	.11581216	00	-.69950555 -01
31.440	-.98571030	-01	-.10419555	00	.91942815 -01	.11589311	00	-.69825810 -01
31.441	-.98466787	-01	-.10429075	00	.91832726 -01	.11597393	00	-.69701001 -01
31.442	-.98362450	-01	-.10438584	00	.91722552 -01	.11605464	00	-.69576129 -01
31.443	-.98258017	-01	-.10448083	00	.91612287 -01	.11613523	00	-.69451190 -01
31.444	-.98153488	-01	-.10457572	00	.91501935 -01	.11621570	00	-.69326187 -01
31.445	-.98048865	-01	-.10467049	00	.91391495 -01	.11629606	00	-.69201120 -01
31.446	-.97944147	-01	-.10476516	00	.91280968 -01	.11637629	00	-.69075989 -01
31.447	-.97839334	-01	-.10485971	00	.91170354 -01	.11645641	00	-.68950794 -01
31.448	-.97734427	-01	-.10495417	00	.91059652 -01	.11653642	00	-.68825535 -01
31.449	-.97629425	-01	-.10504851	00	.90948863 -01	.11661630	00	-.68700212 -01
31.450	-.97524331	-01	-.10514274	00	.90837988 -01	.11669606	00	-.68574828 -01

Y5	Y6	Y7	Y8	Y9	X
-.13166647 00	.32710994 -01	.14416709 00	.31565278 -01	-.12808338 00	31.401
-.13172008 00	.32573063 -01	.14416759 00	.31701387 -01	-.12801505 00	31.402
-.13177356 00	.32435106 -01	.14416796 00	.31837462 -01	-.12794660 00	31.403
-.13182691 00	.32297121 -01	.14416819 00	.31973502 -01	-.12787803 00	31.404
-.13188013 00	.32159112 -01	.14416828 00	.32109506 -01	-.12780936 00	31.405
-.13193322 00	.32021074 -01	.14416824 00	.32245478 -01	-.12774056 00	31.406
-.13198618 00	.31883010 -01	.14416806 00	.32381415 -01	-.12767165 00	31.407
-.13203901 00	.31744920 -01	.14416774 00	.32517318 -01	-.12760263 00	31.408
-.13209171 00	.31606803 -01	.14416729 00	.32653186 -01	-.12753349 00	31.409
-.13214428 00	.31468660 -01	.14416669 00	.32789020 -01	-.12746423 00	31.410
-.13219672 00	.31330491 -01	.14416597 00	.32924818 -01	-.12739486 00	31.411
-.13224903 00	.31192299 -01	.14416510 00	.33060579 -01	-.12732538 00	31.412
-.13230121 00	.31054079 -01	.14416410 00	.33196307 -01	-.12725578 00	31.413
-.13235326 00	.30915833 -01	.14416296 00	.33331999 -01	-.12718607 00	31.414
-.13240517 00	.30777562 -01	.14416168 00	.33467656 -01	-.12711624 00	31.415
-.13245696 00	.30639266 -01	.14416027 00	.33603278 -01	-.12704630 00	31.416
-.13250861 00	.30500944 -01	.14415872 00	.33738864 -01	-.12697624 00	31.417
-.13256014 00	.30362598 -01	.14415733 00	.33874413 -01	-.12690607 00	31.418
-.13261153 00	.30224227 -01	.14415521 00	.34009927 -01	-.12683579 00	31.419
-.13266279 00	.30085833 -01	.14415324 00	.34145403 -01	-.12676539 00	31.420
-.13271392 00	.29947412 -01	.14415115 00	.34280844 -01	-.12669487 00	31.421
-.13276493 00	.29808967 -01	.14414891 00	.34416249 -01	-.12662425 00	31.422
-.13281579 00	.29670498 -01	.14414654 00	.34551618 -01	-.12655351 00	31.423
-.13286653 00	.29532004 -01	.14414403 00	.34686950 -01	-.12648265 00	31.424
-.13291714 00	.29393487 -01	.14414138 00	.34822245 -01	-.12641168 00	31.425
-.13296762 00	.29254945 -01	.14413860 00	.34957503 -01	-.12634060 00	31.426
-.13301796 00	.29116382 -01	.14413568 00	.35092723 -01	-.12626940 00	31.427
-.13306818 00	.28977793 -01	.14413262 00	.35227907 -01	-.12619809 00	31.428
-.13311826 00	.28839181 -01	.14412943 00	.35363054 -01	-.12612667 00	31.429
-.13316821 00	.28700545 -01	.14412610 00	.35498164 -01	-.12605513 00	31.430
-.13321803 00	.28561886 -01	.14412263 00	.35633236 -01	-.12598348 00	31.431
-.13326772 00	.28423204 -01	.14411903 00	.35768270 -01	-.12591171 00	31.432
-.13331727 00	.28284499 -01	.14411529 00	.35903267 -01	-.12583984 00	31.433
-.13336670 00	.28145771 -01	.14411141 00	.36038226 -01	-.12576785 00	31.434
-.13341599 00	.28007022 -01	.14410740 00	.36173145 -01	-.12569574 00	31.435
-.13346515 00	.27868249 -01	.14410324 00	.36308027 -01	-.12562353 00	31.436
-.13351419 00	.27729453 -01	.14409896 00	.36442872 -01	-.12555120 00	31.437
-.13356308 00	.27590635 -01	.14409453 00	.36577678 -01	-.12547875 00	31.438
-.13361185 00	.27451795 -01	.14408997 00	.36712446 -01	-.12540620 00	31.439
-.13366049 00	.27312933 -01	.14408527 00	.36847175 -01	-.12533353 00	31.440
-.13370899 00	.27174040 -01	.14408044 00	.36981865 -01	-.12526075 00	31.441
-.13375736 00	.27035145 -01	.14407546 00	.37116514 -01	-.12518785 00	31.442
-.13380560 00	.26896217 -01	.14407035 00	.37251127 -01	-.12511485 00	31.443
-.13385371 00	.26757269 -01	.14406511 00	.37385700 -01	-.12504173 00	31.444
-.13390169 00	.26618298 -01	.14405973 00	.37520234 -01	-.12496849 00	31.445
-.13394953 00	.26479307 -01	.14405421 00	.37654729 -01	-.12489515 00	31.446
-.13399724 00	.26340294 -01	.14404855 00	.37789184 -01	-.12482169 00	31.447
-.13404482 00	.26201260 -01	.14404276 00	.37923600 -01	-.12474812 00	31.448
-.13409227 00	.26062206 -01	.14403683 00	.38057975 -01	-.12467444 00	31.449
-.13413958 00	.25923133 -01	.14403076 00	.38192309 -01	-.12460065 00	31.450

X	Y0	Y1	Y2	Y3	Y4
31.451	-.97419141 -01	-.10523687 00	.90727025 -01	.11677571 00	-.68449378 -01
31.452	-.97313857 -01	-.10533089 00	.90615975 -01	.11685524 00	-.68323865 -01
31.453	-.97208479 -01	-.10542480 00	.90504838 -01	.11693465 00	-.68198289 -01
31.454	-.97103007 -01	-.10551860 00	.90393615 -01	.11701394 00	-.68072649 -01
31.455	-.96997441 -01	-.10561230 00	.90282305 -01	.11709312 00	-.67946947 -01
31.456	-.96891732 -01	-.10570588 00	.90170909 -01	.11717217 00	-.67821181 -01
31.457	-.96786031 -01	-.10579936 00	.90059429 -01	.11725111 00	-.67695355 -01
31.458	-.96680184 -01	-.10589273 00	.89947860 -01	.11732993 00	-.67569465 -01
31.459	-.96574245 -01	-.10598599 00	.89836206 -01	.11740863 00	-.67443512 -01
31.460	-.96468212 -01	-.10607914 00	.89724465 -01	.11748721 00	-.67317496 -01
31.461	-.96362086 -01	-.10617218 00	.89612639 -01	.11756567 00	-.67191418 -01
31.462	-.96255867 -01	-.10626511 00	.89500727 -01	.11764401 00	-.67065279 -01
31.463	-.96149555 -01	-.10635794 00	.89388729 -01	.11772224 00	-.66939077 -01
31.464	-.96043151 -01	-.10645065 00	.89276646 -01	.11780034 00	-.66812813 -01
31.465	-.95936655 -01	-.10654326 00	.89164480 -01	.11787832 00	-.66686490 -01
31.466	-.95830066 -01	-.10663575 00	.89052226 -01	.11795619 00	-.66560103 -01
31.467	-.95723384 -01	-.10672814 00	.88939887 -01	.11803394 00	-.66433655 -01
31.468	-.95616609 -01	-.10682042 00	.88827464 -01	.11811156 00	-.66307145 -01
31.469	-.95509742 -01	-.10691258 00	.88714955 -01	.11818907 00	-.66180574 -01
31.470	-.95402783 -01	-.10700464 00	.88602361 -01	.11826646 00	-.66053942 -01
31.471	-.95295733 -01	-.10709659 00	.88489683 -01	.11834373 00	-.65927249 -01
31.472	-.95188590 -01	-.10718843 00	.88376921 -01	.11842088 00	-.65800495 -01
31.473	-.95081357 -01	-.10728015 00	.88264075 -01	.11849791 00	-.65673682 -01
31.474	-.94974031 -01	-.10737177 00	.88151144 -01	.11857481 00	-.65546807 -01
31.475	-.94866613 -01	-.10746328 00	.88038128 -01	.11865160 00	-.65419872 -01
31.476	-.94759104 -01	-.10755468 00	.87925028 -01	.11872827 00	-.65292876 -01
31.477	-.94651503 -01	-.10764596 00	.87811845 -01	.11880482 00	-.65165820 -01
31.478	-.94543811 -01	-.10773714 00	.87698577 -01	.11888125 00	-.65038704 -01
31.479	-.94436029 -01	-.10782821 00	.87585226 -01	.11895756 00	-.64911528 -01
31.480	-.94328156 -01	-.10791916 00	.87471793 -01	.11903375 00	-.64784293 -01
31.481	-.94220192 -01	-.10801001 00	.87358274 -01	.11910981 00	-.64656998 -01
31.482	-.94112136 -01	-.10810074 00	.87244673 -01	.11918576 00	-.64529643 -01
31.483	-.94003990 -01	-.10819136 00	.87130988 -01	.11926159 00	-.64402228 -01
31.484	-.93895753 -01	-.10828187 00	.87017219 -01	.11933730 00	-.64274754 -01
31.485	-.93787425 -01	-.10837228 00	.86903368 -01	.11941288 00	-.64147221 -01
31.486	-.93679008 -01	-.10846257 00	.86789434 -01	.11948835 00	-.64019629 -01
31.487	-.93570500 -01	-.10855274 00	.86675417 -01	.11956369 00	-.63891978 -01
31.488	-.93461904 -01	-.10864281 00	.86561319 -01	.11963891 00	-.63764270 -01
31.489	-.93353215 -01	-.10873277 00	.86447136 -01	.11971402 00	-.63636501 -01
31.490	-.93244438 -01	-.10882261 00	.86332871 -01	.11978900 00	-.63508674 -01
31.491	-.93135570 -01	-.10891234 00	.86218524 -01	.11986386 00	-.63380788 -01
31.492	-.93026612 -01	-.10900197 00	.86104095 -01	.11993860 00	-.63252844 -01
31.493	-.92917566 -01	-.10909148 00	.85989583 -01	.12001321 00	-.63124842 -01
31.494	-.92808429 -01	-.10918087 00	.85874990 -01	.12008771 00	-.62996782 -01
31.495	-.92699205 -01	-.10927016 00	.85760316 -01	.12016209 00	-.62868666 -01
31.496	-.92589890 -01	-.10935933 00	.85645559 -01	.12023634 00	-.62740490 -01
31.497	-.92480486 -01	-.10944839 00	.85530720 -01	.12031047 00	-.62612257 -01
31.498	-.92370993 -01	-.10953734 00	.85415799 -01	.12038448 00	-.62483966 -01
31.499	-.92261411 -01	-.10962618 00	.85300797 -01	.12045837 00	-.62355617 -01
31.500	-.92151740 -01	-.10971491 00	.85185714 -01	.12053214 00	-.62227212 -01

Y5	Y6	Y7	Y8	Y9	X
-13418676 00	.25784037 -01	.14402456 00	.38326605 -01	-.12452675 00	31.451
-13423382 00	.25644921 -01	.14401822 00	.38460861 -01	-.12445273 00	31.452
-13428073 00	.25505784 -01	.14401174 00	.38595077 -01	-.12437860 00	31.453
-13432752 00	.25366628 -01	.14400513 00	.38729252 -01	-.12430436 00	31.454
-13437417 00	.25227451 -01	.14399838 00	.38863387 -01	-.12423001 00	31.455
-13442069 00	.25088755 -01	.14399149 00	.38997481 -01	-.12415554 00	31.456
-13446708 00	.24949041 -01	.14398447 00	.39131532 -01	-.12408097 00	31.457
-13451334 00	.24809805 -01	.14397731 00	.39265545 -01	-.12400628 00	31.458
-13455946 00	.24670549 -01	.14397001 00	.39399516 -01	-.12393148 00	31.459
-13460545 00	.24531275 -01	.14396258 00	.39533447 -01	-.12385657 00	31.460
-13465131 00	.24391981 -01	.14395501 00	.39667336 -01	-.12378155 00	31.461
-13469704 00	.24252668 -01	.14394731 00	.39801184 -01	-.12370641 00	31.462
-13474263 00	.24113336 -01	.14393946 00	.39934997 -01	-.12363117 00	31.463
-13478809 00	.23973985 -01	.14393148 00	.40068755 -01	-.12355581 00	31.464
-13483341 00	.23834618 -01	.14392337 00	.40202476 -01	-.12348035 00	31.465
-13487861 00	.23695230 -01	.14391512 00	.40336157 -01	-.12340477 00	31.466
-13492367 00	.23555824 -01	.14390673 00	.40469797 -01	-.12332908 00	31.467
-13496860 00	.23416399 -01	.14389820 00	.40603394 -01	-.12325328 00	31.468
-13501339 00	.23276956 -01	.14388954 00	.40736948 -01	-.12317737 00	31.469
-13505806 00	.23137496 -01	.14388074 00	.40870461 -01	-.12310135 00	31.470
-13510259 00	.22998017 -01	.14387181 00	.41003931 -01	-.12302522 00	31.471
-13514698 00	.22858521 -01	.14386274 00	.41137358 -01	-.12294898 00	31.472
-13519124 00	.22719009 -01	.14385353 00	.41270741 -01	-.12287263 00	31.473
-13523537 00	.22579478 -01	.14384419 00	.41404083 -01	-.12279617 00	31.474
-13527937 00	.22439929 -01	.14383471 00	.41537382 -01	-.12271959 00	31.475
-13532323 00	.22300363 -01	.14382509 00	.41670638 -01	-.12264291 00	31.476
-13536696 00	.22160780 -01	.14381533 00	.41803851 -01	-.12256612 00	31.477
-13541056 00	.22021180 -01	.14380544 00	.41937020 -01	-.12248921 00	31.478
-13545402 00	.21881564 -01	.14379542 00	.42070146 -01	-.12241220 00	31.479
-13549735 00	.21741932 -01	.14378526 00	.42203226 -01	-.12233508 00	31.480
-13554055 00	.21602283 -01	.14377496 00	.42336265 -01	-.12225784 00	31.481
-13558361 00	.21462616 -01	.14376452 00	.42469259 -01	-.12218050 00	31.482
-13562654 00	.21322934 -01	.14375395 00	.42602210 -01	-.12210305 00	31.483
-13566934 00	.21183235 -01	.14374324 00	.42735117 -01	-.12202549 00	31.484
-13571200 00	.21043521 -01	.14373240 00	.42867979 -01	-.12194781 00	31.485
-13575453 00	.20903790 -01	.14372142 00	.43000798 -01	-.12187003 00	31.486
-13579692 00	.20764044 -01	.14371030 00	.43133571 -01	-.12179214 00	31.487
-13583918 00	.20624285 -01	.14369905 00	.43266299 -01	-.12171414 00	31.488
-13588131 00	.20484508 -01	.14368766 00	.43398983 -01	-.12163603 00	31.489
-13592331 00	.20344715 -01	.14367613 00	.43531623 -01	-.12155781 00	31.490
-13596517 00	.20204908 -01	.14366447 00	.43664217 -01	-.12147948 00	31.491
-13600689 00	.20065085 -01	.14365268 00	.43796767 -01	-.12140105 00	31.492
-13604848 00	.19925247 -01	.14364074 00	.43929272 -01	-.12132250 00	31.493
-13608994 00	.19785395 -01	.14362867 00	.44061731 -01	-.12124385 00	31.494
-13613127 00	.19645530 -01	.14361647 00	.44194143 -01	-.12116508 00	31.495
-13617246 00	.19505649 -01	.14360412 00	.44326511 -01	-.12108621 00	31.496
-13621351 00	.19365753 -01	.14359164 00	.44458834 -01	-.12100723 00	31.497
-13625443 00	.19225843 -01	.14357903 00	.44591110 -01	-.12092814 00	31.498
-13629522 00	.19085919 -01	.14356628 00	.44723341 -01	-.12084894 00	31.499
-13633588 00	.18945981 -01	.14355339 00	.44855526 -01	-.12076963 00	31.500

X	Y0	Y1	Y2	Y3	Y4
31.501	-.92041981 -01	-.10980352 00	.85070550 -01	.12060579 00	-.62098749 -01
31.502	-.91932133 -01	-.10989202 00	.84955305 -01	.12067931 00	-.61970229 -01
31.503	-.91822198 -01	-.10998040 00	.84839980 -01	.12075271 00	-.61841654 -01
31.504	-.91712173 -01	-.11006868 00	.84724573 -01	.12082599 00	-.61713021 -01
31.505	-.91602060 -01	-.11015684 00	.84609085 -01	.12089915 00	-.61584331 -01
31.506	-.91491859 -01	-.11024489 00	.84493516 -01	.12097218 00	-.61455584 -01
31.507	-.91381570 -01	-.11033283 00	.84377867 -01	.12104510 00	-.61326781 -01
31.508	-.91271193 -01	-.11042065 00	.84262138 -01	.12111789 00	-.61197922 -01
31.509	-.91160728 -01	-.11050836 00	.84146328 -01	.12119056 00	-.61069006 -01
31.510	-.91050177 -01	-.11059596 00	.84030440 -01	.12126310 00	-.60940037 -01
31.511	-.90939537 -01	-.11068344 00	.83914471 -01	.12133553 00	-.60811010 -01
31.512	-.90828810 -01	-.11077081 00	.83798421 -01	.12140783 00	-.60681927 -01
31.513	-.90717995 -01	-.11085807 00	.83682292 -01	.12148001 00	-.60552788 -01
31.514	-.90607094 -01	-.11094521 00	.83566082 -01	.12155206 00	-.60423594 -01
31.515	-.90496105 -01	-.11103224 00	.83449794 -01	.12162400 00	-.60294345 -01
31.516	-.90385029 -01	-.11111916 00	.83333426 -01	.12169581 00	-.60165040 -01
31.517	-.90273866 -01	-.11120596 00	.83216978 -01	.12176750 00	-.60035680 -01
31.518	-.90162618 -01	-.11129265 00	.83100454 -01	.12183906 00	-.59906267 -01
31.519	-.90051282 -01	-.11137922 00	.82983848 -01	.12191050 00	-.59776798 -01
31.520	-.89939859 -01	-.11146568 00	.82867163 -01	.12198182 00	-.59647274 -01
31.521	-.89828350 -01	-.11155203 00	.82750400 -01	.12205302 00	-.59517695 -01
31.522	-.89716755 -01	-.11163826 00	.82633558 -01	.12212409 00	-.59388062 -01
31.523	-.89605073 -01	-.11172438 00	.82516637 -01	.12219504 00	-.59258374 -01
31.524	-.89493305 -01	-.11181038 00	.82399638 -01	.12226586 00	-.59128632 -01
31.525	-.89381454 -01	-.11189627 00	.82282562 -01	.12233657 00	-.58998839 -01
31.526	-.89269514 -01	-.11198205 00	.82165407 -01	.12240715 00	-.58868989 -01
31.527	-.89157489 -01	-.11206771 00	.82048173 -01	.12247760 00	-.58739085 -01
31.528	-.89045378 -01	-.11215325 00	.81930861 -01	.12254793 00	-.58609128 -01
31.529	-.88933182 -01	-.11223868 00	.81813471 -01	.12261814 00	-.58479117 -01
31.530	-.88820901 -01	-.11232400 00	.81696004 -01	.12268823 00	-.58349053 -01
31.531	-.88708534 -01	-.11240920 00	.81578458 -01	.12275819 00	-.58218936 -01
31.532	-.88596082 -01	-.11249429 00	.81460836 -01	.12282802 00	-.58088765 -01
31.533	-.88483546 -01	-.11257926 00	.81343137 -01	.12289774 00	-.57958543 -01
31.534	-.88370924 -01	-.11266411 00	.81225360 -01	.12296732 00	-.57828267 -01
31.535	-.88258218 -01	-.11274885 00	.81107506 -01	.12303679 00	-.57697917 -01
31.536	-.88145426 -01	-.11283348 00	.80989574 -01	.12310613 00	-.57567555 -01
31.537	-.88032550 -01	-.11291799 00	.80871566 -01	.12317535 00	-.57437121 -01
31.538	-.87919590 -01	-.11300238 00	.80753480 -01	.12324444 00	-.57306634 -01
31.539	-.87806545 -01	-.11308666 00	.80635318 -01	.12331341 00	-.57176095 -01
31.540	-.87693418 -01	-.11317083 00	.80517082 -01	.12338225 00	-.57045506 -01
31.541	-.87580205 -01	-.11325487 00	.80398766 -01	.12345097 00	-.56914863 -01
31.542	-.87466908 -01	-.11333880 00	.80280375 -01	.12351956 00	-.56784168 -01
31.543	-.87353527 -01	-.11342262 00	.80161908 -01	.12358803 00	-.56653421 -01
31.544	-.87240062 -01	-.11350632 00	.80043364 -01	.12365638 00	-.56522623 -01
31.545	-.87126514 -01	-.11358990 00	.79924745 -01	.12372460 00	-.56391773 -01
31.546	-.87012882 -01	-.11367337 00	.79806049 -01	.12379270 00	-.56260872 -01
31.547	-.86899167 -01	-.11375672 00	.79687278 -01	.12386067 00	-.56129919 -01
31.548	-.86785370 -01	-.11383996 00	.79568433 -01	.12392851 00	-.55998918 -01
31.549	-.86671488 -01	-.11392308 00	.79449511 -01	.12399623 00	-.55867863 -01
31.550	-.86557523 -01	-.11400608 00	.79330513 -01	.12406383 00	-.55736758 -01

Y5		Y6		Y7		Y8		Y9		X
-.13637540	00	.18806030	-01	.14354037	00	.44987665	-01	-.12069022	00	31.501
-.13641678	00	.18666064	-01	.14352721	00	.45119757	-01	-.12061069	00	31.502
-.13645703	00	.18526087	-01	.14351392	00	.45251801	-01	-.12053106	00	31.503
-.13649715	00	.18386095	-01	.14350048	00	.45383801	-01	-.12045132	00	31.504
-.13653713	00	.18246089	-01	.14348692	00	.45515754	-01	-.12037147	00	31.505
-.13657698	00	.18106070	-01	.14347322	00	.45647660	-01	-.12029152	00	31.506
-.13661669	00	.17966038	-01	.14345938	00	.45779519	-01	-.12021145	00	31.507
-.13665627	00	.17825994	-01	.14344540	00	.45911331	-01	-.12013128	00	31.508
-.13669572	00	.17685936	-01	.14343129	00	.46043096	-01	-.12005100	00	31.509
-.13673503	00	.17545868	-01	.14341704	00	.46174812	-01	-.11997062	00	31.510
-.13677420	00	.17405786	-01	.14340266	00	.46306482	-01	-.11989012	00	31.511
-.13681324	00	.17265691	-01	.14338814	00	.46438105	-01	-.11980952	00	31.512
-.13685215	00	.17125584	-01	.14337349	00	.46569680	-01	-.11972881	00	31.513
-.13689092	00	.16985465	-01	.14335870	00	.46701208	-01	-.11964799	00	31.514
-.13692956	00	.16845334	-01	.14334377	00	.46832687	-01	-.11956706	00	31.515
-.13696806	00	.16705191	-01	.14332871	00	.46964119	-01	-.11948603	00	31.516
-.13700643	00	.16565036	-01	.14331351	00	.47095503	-01	-.11940489	00	31.517
-.13704466	00	.16424872	-01	.14329818	00	.47226836	-01	-.11932365	00	31.518
-.13708276	00	.16284695	-01	.14328271	00	.47358123	-01	-.11924229	00	31.519
-.13712072	00	.16144506	-01	.14326711	00	.47489362	-01	-.11916083	00	31.520
-.13715855	00	.16004307	-01	.14325137	00	.47620551	-01	-.11907927	00	31.521
-.13719625	00	.15864096	-01	.14323549	00	.47751693	-01	-.11899759	00	31.522
-.13723380	00	.15723874	-01	.14321948	00	.47882785	-01	-.11891581	00	31.523
-.13727123	00	.15583642	-01	.14320333	00	.48013828	-01	-.11883392	00	31.524
-.13730852	00	.15443401	-01	.14318705	00	.48144821	-01	-.11875193	00	31.525
-.13734567	00	.15303148	-01	.14317063	00	.48275766	-01	-.11866983	00	31.526
-.13738269	00	.15162885	-01	.14315408	00	.48406662	-01	-.11858762	00	31.527
-.13741957	00	.15022611	-01	.14313739	00	.48537508	-01	-.11850531	00	31.528
-.13745632	00	.14882327	-01	.14312056	00	.48668305	-01	-.11842289	00	31.529
-.13749293	00	.14742033	-01	.14310360	00	.48799052	-01	-.11834037	00	31.530
-.13752941	00	.14601730	-01	.14308651	00	.48929749	-01	-.11825773	00	31.531
-.13756575	00	.14461417	-01	.14306927	00	.49060397	-01	-.11817500	00	31.532
-.13760196	00	.14321097	-01	.14305191	00	.49190992	-01	-.11809215	00	31.533
-.13763803	00	.14180765	-01	.14303440	00	.49321539	-01	-.11800921	00	31.534
-.13767397	00	.14040424	-01	.14301677	00	.49452036	-01	-.11792615	00	31.535
-.13770977	00	.13900073	-01	.14299899	00	.49582483	-01	-.11784299	00	31.536
-.13774544	00	.13759714	-01	.14298108	00	.49712879	-01	-.11775972	00	31.537
-.13778097	00	.13619346	-01	.14296304	00	.49843224	-01	-.11767635	00	31.538
-.13781636	00	.13478970	-01	.14294486	00	.49973519	-01	-.11759287	00	31.539
-.13785162	00	.13338587	-01	.14292655	00	.50103760	-01	-.11750929	00	31.540
-.13788675	00	.13198193	-01	.14290810	00	.50233953	-01	-.11742560	00	31.541
-.13792174	00	.13057791	-01	.14288951	00	.50364095	-01	-.11734181	00	31.542
-.13795659	00	.12917381	-01	.14287079	00	.50494185	-01	-.11725791	00	31.543
-.13799131	00	.12776963	-01	.14285193	00	.50624224	-01	-.11717391	00	31.544
-.13802589	00	.12636538	-01	.14283294	00	.50754211	-01	-.11708980	00	31.545
-.13806034	00	.12496104	-01	.14281381	00	.50884147	-01	-.11700559	00	31.546
-.13809465	00	.12355663	-01	.14279455	00	.51014031	-01	-.11692127	00	31.547
-.13812882	00	.12215216	-01	.14277516	00	.51143861	-01	-.11683685	00	31.548
-.13816286	00	.12074761	-01	.14275562	00	.51273642	-01	-.11675232	00	31.549
-.13819676	00	.11934297	-01	.14273596	00	.51403370	-01	-.11666769	00	31.550

X	YO	Y1	Y2	Y3	Y4
31.551	-.86443475 -01	-.11408896 00	.79211441 -01	.12413130 00	-.55605602 -01
31.552	-.86329345 -01	-.11417173 00	.79092293 -01	.12419865 00	-.55474396 -01
31.553	-.86215131 -01	-.11425439 00	.78973070 -01	.12426587 00	-.55343139 -01
31.554	-.86100836 -01	-.11433692 00	.78853772 -01	.12433296 00	-.55211832 -01
31.555	-.85986459 -01	-.11441934 00	.78734401 -01	.12439993 00	-.55080476 -01
31.556	-.85871998 -01	-.11450164 00	.78614954 -01	.12446678 00	-.54949069 -01
31.557	-.85757455 -01	-.11458383 00	.78495432 -01	.12453350 00	-.54817612 -01
31.558	-.85642830 -01	-.11466590 00	.78375836 -01	.12460009 00	-.54686105 -01
31.559	-.85528123 -01	-.11474785 00	.78256166 -01	.12466656 00	-.54554548 -01
31.560	-.85413334 -01	-.11482968 00	.78136421 -01	.12473290 00	-.54422942 -01
31.561	-.85298463 -01	-.11491140 00	.78016603 -01	.12479912 00	-.54291286 -01
31.562	-.85183511 -01	-.11499300 00	.77896710 -01	.12486521 00	-.54159582 -01
31.563	-.85068478 -01	-.11507448 00	.77776746 -01	.12493117 00	-.54027830 -01
31.564	-.84953363 -01	-.11515584 00	.77656706 -01	.12499701 00	-.53896027 -01
31.565	-.84838166 -01	-.11523709 00	.77536593 -01	.12506273 00	-.53764175 -01
31.566	-.84722888 -01	-.11531821 00	.77416406 -01	.12512832 00	-.53632275 -01
31.567	-.84607529 -01	-.11539923 00	.77296146 -01	.12519378 00	-.53500326 -01
31.568	-.84492090 -01	-.11548012 00	.77175812 -01	.12525911 00	-.53368328 -01
31.569	-.84376569 -01	-.11556089 00	.77055406 -01	.12532432 00	-.53236282 -01
31.570	-.84260969 -01	-.11564155 00	.76934928 -01	.12538940 00	-.53104190 -01
31.571	-.84145287 -01	-.11572209 00	.76814376 -01	.12545436 00	-.52972048 -01
31.572	-.84029524 -01	-.11580251 00	.76693752 -01	.12551919 00	-.52839858 -01
31.573	-.83913682 -01	-.11588281 00	.76573054 -01	.12558389 00	-.52707620 -01
31.574	-.83797759 -01	-.11596300 00	.76452285 -01	.12564847 00	-.52575335 -01
31.575	-.83681755 -01	-.11604306 00	.76331442 -01	.12571292 00	-.52443001 -01
31.576	-.83565672 -01	-.11612301 00	.76210528 -01	.12577725 00	-.52310621 -01
31.577	-.83449509 -01	-.11620284 00	.76089542 -01	.12584144 00	-.52178193 -01
31.578	-.83333267 -01	-.11628255 00	.75968485 -01	.12590551 00	-.52045720 -01
31.579	-.83216945 -01	-.11636214 00	.75847355 -01	.12596946 00	-.51913198 -01
31.580	-.83100543 -01	-.11644161 00	.75726153 -01	.12603327 00	-.51780630 -01
31.581	-.82984061 -01	-.11652097 00	.75604880 -01	.12609696 00	-.51648014 -01
31.582	-.82867500 -01	-.11660020 00	.75483535 -01	.12616053 00	-.51515352 -01
31.583	-.82750860 -01	-.11667932 00	.75362118 -01	.12622396 00	-.51382643 -01
31.584	-.82634141 -01	-.11675832 00	.75240631 -01	.12628727 00	-.51249888 -01
31.585	-.82517345 -01	-.11683719 00	.75119074 -01	.12635045 00	-.51117089 -01
31.586	-.82400468 -01	-.11691595 00	.74997445 -01	.12641351 00	-.50984242 -01
31.587	-.82283513 -01	-.11699459 00	.74875744 -01	.12647643 00	-.50851348 -01
31.588	-.82166479 -01	-.11707311 00	.74753973 -01	.12653923 00	-.50718409 -01
31.589	-.82049366 -01	-.11715151 00	.74632131 -01	.12660191 00	-.50585424 -01
31.590	-.81932175 -01	-.11722979 00	.74510219 -01	.12666445 00	-.50452394 -01
31.591	-.81814906 -01	-.11730795 00	.74388237 -01	.12672687 00	-.50319318 -01
31.592	-.81697559 -01	-.11738600 00	.74266184 -01	.12678916 00	-.50186197 -01
31.593	-.81580135 -01	-.11746392 00	.74144063 -01	.12685132 00	-.50053033 -01
31.594	-.81462632 -01	-.11754172 00	.74021870 -01	.12691336 00	-.49919821 -01
31.595	-.81345051 -01	-.11761940 00	.73899607 -01	.12697526 00	-.49786565 -01
31.596	-.81227393 -01	-.11769696 00	.73777275 -01	.12703704 00	-.49653264 -01
31.597	-.81109657 -01	-.11777441 00	.73654873 -01	.12709869 00	-.49519919 -01
31.598	-.80991844 -01	-.11785173 00	.73532401 -01	.12716022 00	-.49386528 -01
31.599	-.80873953 -01	-.11792893 00	.73409861 -01	.12722161 00	-.49253094 -01
31.600	-.80755986 -01	-.11800601 00	.73287251 -01	.12728288 00	-.49119615 -01

Y5	Y6	Y7	Y8	Y9	X
-.13823053 00	.11793827 -01	.14271616 00	.51533046 -01	-.11658295 00	31.551
-.13826416 00	.11653350 -01	.14269622 00	.51662669 -01	-.11649811 00	31.552
-.13829766 00	.11512866 -01	.14267615 00	.51792241 -01	-.11641316 00	31.553
-.13833102 00	.11372376 -01	.14265594 00	.51921759 -01	-.11632812 00	31.554
-.13836424 00	.11231881 -01	.14263560 00	.52051223 -01	-.11624296 00	31.555
-.13839733 00	.11091378 -01	.14261512 00	.52180636 -01	-.11615771 00	31.556
-.13843028 00	.10950868 -01	.14259451 00	.52309997 -01	-.11607234 00	31.557
-.13846310 00	.10810352 -01	.14257376 00	.52439304 -01	-.11598688 00	31.558
-.13849578 00	.10669831 -01	.14255288 00	.52568558 -01	-.11590131 00	31.559
-.13852832 00	.10529303 -01	.14253186 00	.52697758 -01	-.11581563 00	31.560
-.13856073 00	.10388770 -01	.14251071 00	.52826906 -01	-.11572986 00	31.561
-.13859300 00	.10248231 -01	.14248942 00	.52955999 -01	-.11564398 00	31.562
-.13862514 00	.10107689 -01	.14246800 00	.53085038 -01	-.11555799 00	31.563
-.13865714 00	.99671396 -02	.14244645 00	.53214024 -01	-.11547191 00	31.564
-.13868900 00	.98265849 -02	.14242476 00	.53342956 -01	-.11538572 00	31.565
-.13872073 00	.96860253 -02	.14240293 00	.53471835 -01	-.11529942 00	31.566
-.13875232 00	.95454608 -02	.14238097 00	.53600659 -01	-.11521302 00	31.567
-.13878378 00	.94048915 -02	.14235887 00	.53729429 -01	-.11512652 00	31.568
-.13881510 00	.92643176 -02	.14233665 00	.53858145 -01	-.11503992 00	31.569
-.13884628 00	.91237413 -02	.14231428 00	.53986805 -01	-.11495321 00	31.570
-.13887732 00	.89831587 -02	.14229178 00	.54115411 -01	-.11486641 00	31.571
-.13890823 00	.88425717 -02	.14226915 00	.54243963 -01	-.11477949 00	31.572
-.13893901 00	.87019808 -02	.14224638 00	.54372460 -01	-.11469248 00	31.573
-.13896964 00	.85613858 -02	.14222348 00	.54500903 -01	-.11460536 00	31.574
-.13900014 00	.84207871 -02	.14220044 00	.54629290 -01	-.11451814 00	31.575
-.13903051 00	.82801846 -02	.14217727 00	.54757622 -01	-.11443082 00	31.576
-.13906073 00	.81395788 -02	.14215396 00	.54885898 -01	-.11434339 00	31.577
-.13909082 00	.79989716 -02	.14213052 00	.55014117 -01	-.11425587 00	31.578
-.13912078 00	.78583590 -02	.14210695 00	.55142283 -01	-.11416824 00	31.579
-.13915059 00	.77177433 -02	.14208324 00	.55270393 -01	-.11408051 00	31.580
-.13918028 00	.75771247 -02	.14205940 00	.55398447 -01	-.11399267 00	31.581
-.13920982 00	.74365031 -02	.14203542 00	.55526446 -01	-.11390474 00	31.582
-.13923923 00	.72958788 -02	.14201131 00	.55654388 -01	-.11381670 00	31.583
-.13926850 00	.71552520 -02	.14198706 00	.55782274 -01	-.11372856 00	31.584
-.13929763 00	.70146249 -02	.14196268 00	.55910102 -01	-.11364032 00	31.585
-.13932663 00	.68739933 -02	.14193816 00	.56037876 -01	-.11355198 00	31.586
-.13935549 00	.67333597 -02	.14191352 00	.56165593 -01	-.11346354 00	31.587
-.13938422 00	.65927237 -02	.14188873 00	.56293253 -01	-.11337499 00	31.588
-.13941280 00	.64520861 -02	.14186381 00	.56420857 -01	-.11328634 00	31.589
-.13944125 00	.63114467 -02	.14183876 00	.56548404 -01	-.11319760 00	31.590
-.13946957 00	.61708056 -02	.14181358 00	.56675994 -01	-.11310875 00	31.591
-.13949774 00	.60301630 -02	.14178826 00	.56803327 -01	-.11301980 00	31.592
-.13952578 00	.58895211 -02	.14176280 00	.56930701 -01	-.11293075 00	31.593
-.13955369 00	.57488760 -02	.14173722 00	.57058019 -01	-.11284159 00	31.594
-.13958145 00	.56082297 -02	.14171150 00	.57185280 -01	-.11275234 00	31.595
-.13960908 00	.54675826 -02	.14168564 00	.57312483 -01	-.11266299 00	31.596
-.13963657 00	.53269345 -02	.14165965 00	.57439629 -01	-.11257353 00	31.597
-.13966393 00	.51862857 -02	.14163353 00	.57566717 -01	-.11248398 00	31.598
-.13969115 00	.50456365 -02	.14160727 00	.57693747 -01	-.11239432 00	31.599
-.13971823 00	.49049869 -02	.14158088 00	.57820719 -01	-.11230457 00	31.600

X	Y0	Y1	Y2	Y3	Y4
31.601	-.80637942 -01	-.11808297 00	.73164573 -01	.12734402 00	-.48986094 -01
31.602	-.80519821 -01	-.11815981 00	.73041825 -01	.12740503 00	-.48852527 -01
31.603	-.80401622 -01	-.11823654 00	.72919008 -01	.12746591 00	-.48719917 -01
31.604	-.80283347 -01	-.11831314 00	.72796122 -01	.12752667 00	-.48585262 -01
31.605	-.80164996 -01	-.11838962 00	.72673168 -01	.12758730 00	-.48451564 -01
31.606	-.80046568 -01	-.11846597 00	.72550145 -01	.12764779 00	-.48317823 -01
31.607	-.79928063 -01	-.11854221 00	.72427053 -01	.12770816 00	-.48184038 -01
31.608	-.79809485 -01	-.11861833 00	.72303896 -01	.12776840 00	-.48050212 -01
31.609	-.79690828 -01	-.11869432 00	.72180668 -01	.12782852 00	-.47916341 -01
31.610	-.79572096 -01	-.11877020 00	.72057372 -01	.12788850 00	-.47782428 -01
31.611	-.79453287 -01	-.11884595 00	.71934009 -01	.12794836 00	-.47648471 -01
31.612	-.79334403 -01	-.11892159 00	.71810578 -01	.12800808 00	-.47514472 -01
31.613	-.79215444 -01	-.11899710 00	.71687079 -01	.12806768 00	-.47380430 -01
31.614	-.79096409 -01	-.11907249 00	.71563512 -01	.12812715 00	-.47246346 -01
31.615	-.78977298 -01	-.11914776 00	.71439879 -01	.12818649 00	-.47112219 -01
31.616	-.78858114 -01	-.11922291 00	.71316179 -01	.12824570 00	-.46978053 -01
31.617	-.78738854 -01	-.11929793 00	.71192411 -01	.12830479 00	-.46843842 -01
31.618	-.78619518 -01	-.11937284 00	.71068576 -01	.12836374 00	-.46709590 -01
31.619	-.78500108 -01	-.11944762 00	.70944674 -01	.12842256 00	-.46575296 -01
31.620	-.78380622 -01	-.11952228 00	.70820706 -01	.12848126 00	-.46440960 -01
31.621	-.78261063 -01	-.11959682 00	.70696670 -01	.12853983 00	-.46306583 -01
31.622	-.78141428 -01	-.11967124 00	.70572569 -01	.12859826 00	-.46172165 -01
31.623	-.78021721 -01	-.11974554 00	.70448402 -01	.12865657 00	-.46037707 -01
31.624	-.77901939 -01	-.11981971 00	.70324168 -01	.12871475 00	-.45903206 -01
31.625	-.77782082 -01	-.11989376 00	.70199867 -01	.12877280 00	-.45768665 -01
31.626	-.77662150 -01	-.11996769 00	.70075501 -01	.12883072 00	-.45634082 -01
31.627	-.77542146 -01	-.12004150 00	.69951068 -01	.12888851 00	-.45499459 -01
31.628	-.77422067 -01	-.12011519 00	.69826570 -01	.12894617 00	-.45364796 -01
31.629	-.77301915 -01	-.12018875 00	.69702007 -01	.12900370 00	-.45230092 -01
31.630	-.77181689 -01	-.12026219 00	.69577377 -01	.12906110 00	-.45095348 -01
31.631	-.77061392 -01	-.12033551 00	.69452685 -01	.12911837 00	-.44960565 -01
31.632	-.76941019 -01	-.12040870 00	.69327925 -01	.12917551 00	-.44825741 -01
31.633	-.76820574 -01	-.12048178 00	.69203100 -01	.12923252 00	-.44690877 -01
31.634	-.76700056 -01	-.12055473 00	.69078210 -01	.12928941 00	-.44555973 -01
31.635	-.76579464 -01	-.12062756 00	.68953255 -01	.12934616 00	-.44421030 -01
31.636	-.76458800 -01	-.12070026 00	.68828236 -01	.12940278 00	-.44286047 -01
31.637	-.76338063 -01	-.12077284 00	.68703152 -01	.12945927 00	-.44151075 -01
31.638	-.76217256 -01	-.12084530 00	.68578005 -01	.12951564 00	-.44015966 -01
31.639	-.76096374 -01	-.12091764 00	.68452792 -01	.12957187 00	-.43880865 -01
31.640	-.75975420 -01	-.12098985 00	.68327515 -01	.12962797 00	-.43745726 -01
31.641	-.75854394 -01	-.12106194 00	.68202174 -01	.12968394 00	-.43610548 -01
31.642	-.75733296 -01	-.12113391 00	.68076769 -01	.12973978 00	-.43475331 -01
31.643	-.75612125 -01	-.12120575 00	.67951300 -01	.12979549 00	-.43340076 -01
31.644	-.75490884 -01	-.12127747 00	.67825767 -01	.12985107 00	-.43204783 -01
31.645	-.75369570 -01	-.12134907 00	.67700171 -01	.12990652 00	-.43069451 -01
31.646	-.75248187 -01	-.12142054 00	.67574513 -01	.12996184 00	-.42934083 -01
31.647	-.75126730 -01	-.12149189 00	.67448790 -01	.13001703 00	-.42798675 -01
31.648	-.75005203 -01	-.12156312 00	.67323004 -01	.13007209 00	-.42663229 -01
31.649	-.74883604 -01	-.12163422 00	.67197154 -01	.13012702 00	-.42527746 -01
31.650	-.74761934 -01	-.12170520 00	.67071242 -01	.13018182 00	-.42392225 -01

Y5	Y6	Y7	Y8	Y9	X
-.13974517 00	.47643389 -02	.14155435 00	.57947631 -01	-.11221471 00	31.601
-.13977198 00	.46236888 -02	.14152770 00	.58074487 -01	-.11212475 00	31.602
-.13979865 00	.44830387 -02	.14150090 00	.58201284 -01	-.11203470 00	31.603
-.13982518 00	.43423887 -02	.14147398 00	.58328023 -01	-.11194454 00	31.604
-.13985157 00	.42017391 -02	.14144692 00	.58454703 -01	-.11185428 00	31.605
-.13987783 00	.40610898 -02	.14141972 00	.58581324 -01	-.11176393 00	31.606
-.13990395 00	.39204410 -02	.14139240 00	.58707887 -01	-.11167347 00	31.607
-.13992994 00	.37797950 -02	.14136494 00	.58834389 -01	-.11158291 00	31.608
-.13995578 00	.36391478 -02	.14133734 00	.58960833 -01	-.11149226 00	31.609
-.13998149 00	.34985014 -02	.14130962 00	.59087219 -01	-.11140150 00	31.610
-.14000706 00	.33578559 -02	.14128175 00	.59213545 -01	-.11131065 00	31.611
-.14003250 00	.32172119 -02	.14125376 00	.59339812 -01	-.11121969 00	31.612
-.14005779 00	.30765693 -02	.14122563 00	.59466019 -01	-.11112864 00	31.613
-.14008295 00	.29359280 -02	.14119737 00	.59592166 -01	-.11103748 00	31.614
-.14010798 00	.27952884 -02	.14116898 00	.59718254 -01	-.11094623 00	31.615
-.14013286 00	.26546526 -02	.14114045 00	.59844280 -01	-.11085488 00	31.616
-.14015761 00	.25140167 -02	.14111179 00	.59970248 -01	-.11076343 00	31.617
-.14018222 00	.23733828 -02	.14108299 00	.60096156 -01	-.11067188 00	31.618
-.14020669 00	.22327510 -02	.14105406 00	.60222004 -01	-.11058023 00	31.619
-.14023103 00	.20921215 -02	.14102500 00	.60347791 -01	-.11048849 00	31.620
-.14025523 00	.19514944 -02	.14099581 00	.60473517 -01	-.11039664 00	31.621
-.14027929 00	.18108699 -02	.14096648 00	.60599184 -01	-.11030470 00	31.622
-.14030321 00	.16702502 -02	.14093702 00	.60724787 -01	-.11021265 00	31.623
-.14032699 00	.15296313 -02	.14090743 00	.60850332 -01	-.11012051 00	31.624
-.14035064 00	.13890152 -02	.14087770 00	.60975816 -01	-.11002827 00	31.625
-.14037415 00	.12484023 -02	.14084784 00	.61101238 -01	-.10993594 00	31.626
-.14039752 00	.11077927 -02	.14081785 00	.61226600 -01	-.10984350 00	31.627
-.14042076 00	.96718652 -03	.14078772 00	.61351900 -01	-.10975097 00	31.628
-.14044386 00	.82658371 -03	.14075746 00	.61477139 -01	-.10965834 00	31.629
-.14046682 00	.68598460 -03	.14072707 00	.61602317 -01	-.10956561 00	31.630
-.14048964 00	.54539143 -03	.14069655 00	.61727430 -01	-.10947278 00	31.631
-.14051232 00	.40480000 -03	.14066589 00	.61852484 -01	-.10937986 00	31.632
-.14053487 00	.26421273 -03	.14063510 00	.61977477 -01	-.10928683 00	31.633
-.14055728 00	.12362951 -03	.14060417 00	.62102407 -01	-.10919371 00	31.634
-.14057955 00	-.16949302 -04	.14057312 00	.62227275 -01	-.10910050 00	31.635
-.14060168 00	-.15752362 -03	.14054193 00	.62352081 -01	-.10900718 00	31.636
-.14062368 00	-.29809338 -03	.14051061 00	.62476824 -01	-.10891377 00	31.637
-.14064553 00	-.43865630 -03	.14047916 00	.62601504 -01	-.10882026 00	31.638
-.14066725 00	-.57921652 -03	.14044757 00	.62726122 -01	-.10872666 00	31.639
-.14068884 00	-.71977168 -03	.14041585 00	.62850679 -01	-.10863295 00	31.640
-.14071028 00	-.86032167 -03	.14038400 00	.62975172 -01	-.10853915 00	31.641
-.14073159 00	-.10008665 -02	.14035201 00	.63099602 -01	-.10844526 00	31.642
-.14075275 00	-.11414059 -02	.14031990 00	.63223970 -01	-.10835126 00	31.643
-.14077378 00	-.12819397 -02	.14028765 00	.63348274 -01	-.10825717 00	31.644
-.14079468 00	-.14224677 -02	.14025527 00	.63472515 -01	-.10816299 00	31.645
-.14081543 00	-.15629881 -02	.14022275 00	.63596691 -01	-.10806870 00	31.646
-.14083605 00	-.17035044 -02	.14019011 00	.63720805 -01	-.10797433 00	31.647
-.14085653 00	-.18440148 -02	.14015733 00	.63844856 -01	-.10787985 00	31.648
-.14087687 00	-.19845189 -02	.14012442 00	.63968843 -01	-.10778528 00	31.649
-.14089707 00	-.21250166 -02	.14009138 00	.64092766 -01	-.10769061 00	31.650

X	Y0	Y1	Y2	Y3	Y4
31.651	-.74640193 -01	-.12177605 00	.66945267 -01	.13023648 00	-.42256666 -01
31.652	-.74518381 -01	-.12184678 00	.66819229 -01	.13029102 00	-.42121071 -01
31.653	-.74396501 -01	-.12191739 00	.66693130 -01	.13034542 00	-.41985440 -01
31.654	-.74274548 -01	-.12198787 00	.66566968 -01	.13039970 00	-.41849770 -01
31.655	-.74152524 -01	-.12205823 00	.66440742 -01	.13045384 00	-.41714063 -01
31.656	-.74030431 -01	-.12212847 00	.66314455 -01	.13050785 00	-.41578320 -01
31.657	-.73908267 -01	-.12219858 00	.66188105 -01	.13056173 00	-.41442539 -01
31.658	-.73786033 -01	-.12226856 00	.66061694 -01	.13061548 00	-.41306723 -01
31.659	-.73663730 -01	-.12233842 00	.65935221 -01	.13066910 00	-.41170870 -01
31.660	-.73541356 -01	-.12240816 00	.65808686 -01	.13072259 00	-.41034981 -01
31.661	-.73418915 -01	-.12247777 00	.65682092 -01	.13077594 00	-.40899057 -01
31.662	-.73296402 -01	-.12254726 00	.65555434 -01	.13082917 00	-.40763096 -01
31.663	-.73173820 -01	-.12261662 00	.65428715 -01	.13088226 00	-.40627099 -01
31.664	-.73051168 -01	-.12268586 00	.65301935 -01	.13093522 00	-.40491066 -01
31.665	-.72928447 -01	-.12275498 00	.65175093 -01	.13098805 00	-.40354998 -01
31.666	-.72805658 -01	-.12282397 00	.65048191 -01	.13104075 00	-.40218894 -01
31.667	-.72682799 -01	-.12289283 00	.64921228 -01	.13109332 00	-.40082755 -01
31.668	-.72559873 -01	-.12296157 00	.64794206 -01	.13114576 00	-.39946583 -01
31.669	-.72436877 -01	-.12303019 00	.64667122 -01	.13119806 00	-.39810374 -01
31.670	-.72313813 -01	-.12309868 00	.64539978 -01	.13125024 00	-.39674129 -01
31.671	-.72190679 -01	-.12316704 00	.64412773 -01	.13130228 00	-.39537851 -01
31.672	-.72067478 -01	-.12323528 00	.64285508 -01	.13135419 00	-.39401537 -01
31.673	-.71944208 -01	-.12330339 00	.64158183 -01	.13140596 00	-.39265189 -01
31.674	-.71820871 -01	-.12337138 00	.64030798 -01	.13145761 00	-.39128807 -01
31.675	-.71697465 -01	-.12343924 00	.63903353 -01	.13150912 00	-.38992391 -01
31.676	-.71573994 -01	-.12350698 00	.63775851 -01	.13156051 00	-.38855942 -01
31.677	-.71450453 -01	-.12357459 00	.63648287 -01	.13161176 00	-.38719458 -01
31.678	-.71326844 -01	-.12364208 00	.63520664 -01	.13166287 00	-.38582940 -01
31.679	-.71203168 -01	-.12370944 00	.63392982 -01	.13171386 00	-.38446388 -01
31.680	-.71079425 -01	-.12377668 00	.63265240 -01	.13176471 00	-.38309803 -01
31.681	-.70955614 -01	-.12384379 00	.63137440 -01	.13181543 00	-.38173184 -01
31.682	-.70831737 -01	-.12391077 00	.63009581 -01	.13186602 00	-.38036532 -01
31.683	-.70707794 -01	-.12397763 00	.62881665 -01	.13191648 00	-.37899849 -01
31.684	-.70583783 -01	-.12404436 00	.62753688 -01	.13196680 00	-.37763131 -01
31.685	-.70459705 -01	-.12411097 00	.62625653 -01	.13201700 00	-.37626380 -01
31.686	-.70335560 -01	-.12417744 00	.62497560 -01	.13206706 00	-.37489596 -01
31.687	-.70211349 -01	-.12424380 00	.62369408 -01	.13211698 00	-.37352780 -01
31.688	-.70087072 -01	-.12431003 00	.62241198 -01	.13216678 00	-.37215931 -01
31.689	-.69962729 -01	-.12437613 00	.62112931 -01	.13221644 00	-.37079050 -01
31.690	-.69838320 -01	-.12444210 00	.61984605 -01	.13226597 00	-.36942137 -01
31.691	-.69713846 -01	-.12450795 00	.61856224 -01	.13231537 00	-.36805194 -01
31.692	-.69589305 -01	-.12457367 00	.61727784 -01	.13236463 00	-.36668217 -01
31.693	-.69464698 -01	-.12463927 00	.61599285 -01	.13241376 00	-.36531208 -01
31.694	-.69340026 -01	-.12470474 00	.61470730 -01	.13246276 00	-.36394167 -01
31.695	-.69215288 -01	-.12477008 00	.61342117 -01	.13251163 00	-.36257095 -01
31.696	-.69090485 -01	-.12483529 00	.61213448 -01	.13256036 00	-.36119992 -01
31.697	-.68965617 -01	-.12490038 00	.61084721 -01	.13260896 00	-.35982858 -01
31.698	-.68840686 -01	-.12496534 00	.60955940 -01	.13265743 00	-.35845694 -01
31.699	-.68715688 -01	-.12503018 00	.60827100 -01	.13270576 00	-.35708497 -01
31.700	-.68590625 -01	-.12509489 00	.60698203 -01	.13275396 00	-.35571270 -01

Y5		Y6		Y7		Y8		Y9		X
-.14091713	00	-.22655078	-02	.14005820	00	.64216625	-01	-.10759585	00	31.651
-.14093706	00	-.24059924	-02	.14002489	00	.64340420	-01	-.10750099	00	31.652
-.14095685	00	-.25464682	-02	.13999145	00	.64464149	-01	-.10740603	00	31.653
-.14097650	00	-.26869392	-02	.13995788	00	.64587816	-01	-.10731098	00	31.654
-.14099601	00	-.28274031	-02	.13992418	00	.64711419	-01	-.10721583	00	31.655
-.14101539	00	-.29678598	-02	.13989034	00	.64834957	-01	-.10712059	00	31.656
-.14103462	00	-.31083095	-02	.13985638	00	.64958430	-01	-.10702525	00	31.657
-.14105372	00	-.32487513	-02	.13982228	00	.65081839	-01	-.10692982	00	31.658
-.14107268	00	-.33891859	-02	.13978805	00	.65205183	-01	-.10683429	00	31.659
-.14109150	00	-.35296126	-02	.13975368	00	.65328462	-01	-.10673867	00	31.660
-.14111019	00	-.36700295	-02	.13971919	00	.65451674	-01	-.10664295	00	31.661
-.14112873	00	-.38104405	-02	.13968456	00	.65574822	-01	-.10654714	00	31.662
-.14114714	00	-.39508432	-02	.13964980	00	.65697906	-01	-.10645123	00	31.663
-.14116541	00	-.40912379	-02	.13961491	00	.65820924	-01	-.10635522	00	31.664
-.14118354	00	-.42316241	-02	.13957989	00	.65943876	-01	-.10625913	00	31.665
-.14120153	00	-.43720019	-02	.13954474	00	.66066763	-01	-.10616293	00	31.666
-.14121939	00	-.45123710	-02	.13950945	00	.66189585	-01	-.10606665	00	31.667
-.14123710	00	-.46527291	-02	.13947404	00	.66312338	-01	-.10597027	00	31.668
-.14125468	00	-.47930804	-02	.13943849	00	.66435028	-01	-.10587379	00	31.669
-.14127212	00	-.49334228	-02	.13940281	00	.66557651	-01	-.10577722	00	31.670
-.14128942	00	-.50737559	-02	.13936700	00	.66680208	-01	-.10568055	00	31.671
-.14130658	00	-.52140798	-02	.13933105	00	.66802699	-01	-.10558379	00	31.672
-.14132361	00	-.53543942	-02	.13929498	00	.66925123	-01	-.10548694	00	31.673
-.14134049	00	-.54946989	-02	.13925877	00	.67047481	-01	-.10539000	00	31.674
-.14135724	00	-.56349940	-02	.13922244	00	.67169773	-01	-.10529295	00	31.675
-.14137385	00	-.57752770	-02	.13918597	00	.67291995	-01	-.10519582	00	31.676
-.14139032	00	-.59155522	-02	.13914937	00	.67414153	-01	-.10509859	00	31.677
-.14140665	00	-.60558172	-02	.13911264	00	.67536244	-01	-.10500127	00	31.678
-.14142285	00	-.61960719	-02	.13907578	00	.67658267	-01	-.10490386	00	31.679
-.14143891	00	-.63363164	-02	.13903879	00	.67780224	-01	-.10480635	00	31.680
-.14145482	00	-.64765502	-02	.13900166	00	.67902113	-01	-.10470875	00	31.681
-.14147060	00	-.66167734	-02	.13896441	00	.68023935	-01	-.10461105	00	31.682
-.14148624	00	-.67569836	-02	.13892702	00	.68145687	-01	-.10451327	00	31.683
-.14150174	00	-.68971851	-02	.13888950	00	.68267374	-01	-.10441539	00	31.684
-.14151711	00	-.70373755	-02	.13885186	00	.68388992	-01	-.10431741	00	31.685
-.14153233	00	-.71775545	-02	.13881408	00	.68510543	-01	-.10421935	00	31.686
-.14154742	00	-.73177224	-02	.13877617	00	.68632026	-01	-.10412119	00	31.687
-.14156237	00	-.74578786	-02	.13873813	00	.68753441	-01	-.10402293	00	31.688
-.14157718	00	-.75980233	-02	.13869996	00	.68874788	-01	-.10392459	00	31.689
-.14159185	00	-.77381563	-02	.13866165	00	.68996066	-01	-.10382615	00	31.690
-.14160638	00	-.78782753	-02	.13862322	00	.69117274	-01	-.10372763	00	31.691
-.14162078	00	-.80183844	-02	.13858466	00	.69238416	-01	-.10362900	00	31.692
-.14163503	00	-.81584813	-02	.13854597	00	.69359488	-01	-.10353029	00	31.693
-.14164915	00	-.82985659	-02	.13850714	00	.69480492	-01	-.10343148	00	31.694
-.14166313	00	-.84386380	-02	.13846819	00	.69601427	-01	-.10333259	00	31.695
-.14167697	00	-.85786977	-02	.13842910	00	.69722294	-01	-.10323360	00	31.696
-.14169067	00	-.87187446	-02	.13838989	00	.69843091	-01	-.10313452	00	31.697
-.14170423	00	-.88587767	-02	.13835054	00	.69963817	-01	-.10303534	00	31.698
-.14171766	00	-.89987979	-02	.13831106	00	.70084475	-01	-.10293608	00	31.699
-.14173094	00	-.91388059	-02	.13827146	00	.70205064	-01	-.10283672	00	31.700

X	Y0	Y1	Y2	Y3	Y4					
31.701	-.68465498	-01	-.12515947	00	.60569251	-01	.13280203	00	-.35434012	-01
31.702	-.68340306	-01	-.12522392	00	.60440241	-01	.13284997	00	-.35296723	-01
31.703	-.68215050	-01	-.12528825	00	.60311176	-01	.13289777	00	-.35159405	-01
31.704	-.68089729	-01	-.12535245	00	.60182055	-01	.13294544	00	-.35022055	-01
31.705	-.67964344	-01	-.12541652	00	.60052878	-01	.13299297	00	-.34884676	-01
31.706	-.67838897	-01	-.12548046	00	.59923647	-01	.13304038	00	-.34747268	-01
31.707	-.67713385	-01	-.12554428	00	.59794358	-01	.13308764	00	-.34609829	-01
31.708	-.67587808	-01	-.12560797	00	.59665015	-01	.13313478	00	-.34472360	-01
31.709	-.67462168	-01	-.12567153	00	.59535615	-01	.13318178	00	-.34334862	-01
31.710	-.67336465	-01	-.12573497	00	.59406161	-01	.13322865	00	-.34197334	-01
31.711	-.67210698	-01	-.12579828	00	.59276651	-01	.13327539	00	-.34059776	-01
31.712	-.67084868	-01	-.12586146	00	.59147087	-01	.13332199	00	-.33922190	-01
31.713	-.66958976	-01	-.12592451	00	.59017469	-01	.13336845	00	-.33784576	-01
31.714	-.66833020	-01	-.12598743	00	.58887795	-01	.13341479	00	-.33646932	-01
31.715	-.66707001	-01	-.12605023	00	.58758066	-01	.13346099	00	-.33509259	-01
31.716	-.66580919	-01	-.12611290	00	.58628283	-01	.13350706	00	-.33371557	-01
31.717	-.66454775	-01	-.12617544	00	.58498446	-01	.13355299	00	-.33233827	-01
31.718	-.66328568	-01	-.12623785	00	.58368554	-01	.13359879	00	-.33096068	-01
31.719	-.66202299	-01	-.12630014	00	.58238609	-01	.13364445	00	-.32958281	-01
31.720	-.66075967	-01	-.12636229	00	.58108609	-01	.13368999	00	-.32820466	-01
31.721	-.65949575	-01	-.12642432	00	.57978558	-01	.13373538	00	-.32682625	-01
31.722	-.65823120	-01	-.12648622	00	.57848451	-01	.13378065	00	-.32544754	-01
31.723	-.65696603	-01	-.12654799	00	.57718291	-01	.13382578	00	-.32406856	-01
31.724	-.65570023	-01	-.12660964	00	.57588077	-01	.13387077	00	-.32268929	-01
31.725	-.65443383	-01	-.12667115	00	.57457810	-01	.13391563	00	-.32130976	-01
31.726	-.65316681	-01	-.12673254	00	.57327490	-01	.13396036	00	-.31992995	-01
31.727	-.65189917	-01	-.12679379	00	.57197116	-01	.13400495	00	-.31854988	-01
31.728	-.65063093	-01	-.12685492	00	.57066690	-01	.13404941	00	-.31716953	-01
31.729	-.64936209	-01	-.12691592	00	.56936214	-01	.13409374	00	-.31578893	-01
31.730	-.64809262	-01	-.12697680	00	.56805682	-01	.13413793	00	-.31440805	-01
31.731	-.64682255	-01	-.12703754	00	.56675098	-01	.13418198	00	-.31302690	-01
31.732	-.64555187	-01	-.12709815	00	.56544462	-01	.13422591	00	-.31164548	-01
31.733	-.64428058	-01	-.12715864	00	.56413774	-01	.13426969	00	-.31026380	-01
31.734	-.64300869	-01	-.12721900	00	.56283033	-01	.13431335	00	-.30888186	-01
31.735	-.64173619	-01	-.12727922	00	.56152241	-01	.13435686	00	-.30749966	-01
31.736	-.64046312	-01	-.12733932	00	.56021399	-01	.13440025	00	-.30611722	-01
31.737	-.63918942	-01	-.12739929	00	.55890503	-01	.13444350	00	-.30473451	-01
31.738	-.63791513	-01	-.12745913	00	.55759555	-01	.13448661	00	-.30335153	-01
31.739	-.63664023	-01	-.12751884	00	.55628557	-01	.13452959	00	-.30196831	-01
31.740	-.63536475	-01	-.12757842	00	.55497507	-01	.13457244	00	-.30058482	-01
31.741	-.63408866	-01	-.12763788	00	.55366405	-01	.13461515	00	-.29920109	-01
31.742	-.63281198	-01	-.12769720	00	.55235253	-01	.13465772	00	-.29781711	-01
31.743	-.63153471	-01	-.12775639	00	.55104050	-01	.13470017	00	-.29643287	-01
31.744	-.63025687	-01	-.12781546	00	.54972798	-01	.13474247	00	-.29504841	-01
31.745	-.62897842	-01	-.12787439	00	.54841493	-01	.13478464	00	-.29366368	-01
31.746	-.62769938	-01	-.12793319	00	.54710138	-01	.13482668	00	-.29227871	-01
31.747	-.62641975	-01	-.12799187	00	.54578733	-01	.13486858	00	-.29089349	-01
31.748	-.62513953	-01	-.12805042	00	.54447277	-01	.13491035	00	-.28950803	-01
31.749	-.62385874	-01	-.12810883	00	.54315772	-01	.13495198	00	-.28812232	-01
31.750	-.62257735	-01	-.12816712	00	.54184216	-01	.13499348	00	-.28673638	-01

Y5	Y6	Y7	Y8	Y9	X
-14174409 00	-92788008 -02	.13823172 00	.70325584 -01	-10277728 00	31.701
-14175710 00	-94187823 -02	.13819185 00	.70446034 -01	-10263774 00	31.702
-14176997 00	-95587502 -02	.13815185 00	.70566414 -01	-10253811 00	31.703
-14178270 00	-96987046 -02	.13811173 00	.70686724 -01	-10243839 00	31.704
-14179529 00	-98386452 -02	.13807147 00	.70806964 -01	-10233857 00	31.705
-14180774 00	-99785698 -02	.13803108 00	.70927133 -01	-10223867 00	31.706
-14182006 00	-10118483 -01	.13799056 00	.71047233 -01	-10213868 00	31.707
-14183223 00	-10258381 -01	.13794992 00	.71167262 -01	-10203859 00	31.708
-14184427 00	-10398265 -01	.13790914 00	.71287222 -01	-10193842 00	31.709
-14185617 00	-10538135 -01	.13786823 00	.71407110 -01	-10183815 00	31.710
-14186793 00	-10677990 -01	.13782719 00	.71526929 -01	-10173780 00	31.711
-14187955 00	-10817831 -01	.13778603 00	.71646676 -01	-10163735 00	31.712
-14189104 00	-10957654 -01	.13774473 00	.71766351 -01	-10153681 00	31.713
-14190238 00	-11097465 -01	.13770330 00	.71885956 -01	-10143619 00	31.714
-14191359 00	-11237260 -01	.13766174 00	.72005491 -01	-10133547 00	31.715
-14192465 00	-11377041 -01	.13762006 00	.72124954 -01	-10123466 00	31.716
-14193558 00	-11516805 -01	.13757824 00	.72244346 -01	-10113376 00	31.717
-14194637 00	-11656555 -01	.13753630 00	.72363666 -01	-10103278 00	31.718
-14195702 00	-11796289 -01	.13749422 00	.72482915 -01	-10093170 00	31.719
-14196753 00	-11936007 -01	.13745202 00	.72602093 -01	-10083053 00	31.720
-14197790 00	-12075707 -01	.13740968 00	.72721197 -01	-10072928 00	31.721
-14198814 00	-12215393 -01	.13736722 00	.72840230 -01	-10062793 00	31.722
-14199823 00	-12355063 -01	.13732463 00	.72959192 -01	-10052650 00	31.723
-14200819 00	-12494716 -01	.13728191 00	.73078082 -01	-10042498 00	31.724
-14201801 00	-12634353 -01	.13723906 00	.73196899 -01	-10032336 00	31.725
-14202769 00	-12773974 -01	.13719608 00	.73315645 -01	-10022166 00	31.726
-14203773 00	-12913577 -01	.13715297 00	.73434318 -01	-10011987 00	31.727
-14204663 00	-13053164 -01	.13710973 00	.73552918 -01	-10001799 00	31.728
-14205589 00	-13192732 -01	.13706636 00	.73671444 -01	-999916022 -01	31.729
-14206501 00	-13332285 -01	.13702286 00	.73789899 -01	-99813964 -01	31.730
-14207400 00	-13471821 -01	.13697924 00	.73908281 -01	-99711819 -01	31.731
-14208284 00	-13611339 -01	.13693548 00	.74026591 -01	-99609584 -01	31.732
-14209155 00	-13750840 -01	.13689160 00	.74144827 -01	-99507261 -01	31.733
-14210012 00	-13890323 -01	.13684759 00	.74262990 -01	-99404850 -01	31.734
-14210855 00	-14029788 -01	.13680345 00	.74381080 -01	-99302351 -01	31.735
-14211684 00	-14169233 -01	.13675918 00	.74499094 -01	-99199765 -01	31.736
-14212499 00	-14308662 -01	.13671478 00	.74617037 -01	-99097090 -01	31.737
-14213301 00	-14448073 -01	.13667025 00	.74734907 -01	-98994327 -01	31.738
-14214088 00	-14587466 -01	.13662560 00	.74852702 -01	-98891476 -01	31.739
-14214861 00	-14726840 -01	.13658081 00	.74970424 -01	-98788537 -01	31.740
-14215621 00	-14866196 -01	.13653590 00	.75088072 -01	-98685511 -01	31.741
-14216367 00	-15005533 -01	.13649086 00	.75205646 -01	-98582397 -01	31.742
-14217099 00	-15144851 -01	.13644569 00	.75323146 -01	-98479196 -01	31.743
-14217817 00	-15284148 -01	.13640039 00	.75440570 -01	-98375909 -01	31.744
-14218521 00	-15423428 -01	.13635496 00	.75557921 -01	-98272533 -01	31.745
-14219211 00	-15562689 -01	.13630941 00	.75675197 -01	-98169070 -01	31.746
-14219887 00	-15701930 -01	.13626372 00	.75792400 -01	-98065520 -01	31.747
-14220550 00	-15841152 -01	.13621791 00	.75909527 -01	-97961884 -01	31.748
-14221198 00	-15980354 -01	.13617197 00	.76026580 -01	-97858160 -01	31.749
-14221833 00	-16119536 -01	.13612591 00	.76143558 -01	-97754350 -01	31.750

X	Y0	Y1	Y2	Y3	Y4
31.751	-.62129541 -01	-.12822527 00	.54052613 -01	.13503484 00	-.28535022 -01
31.752	-.620001286 -01	-.12828330 00	.53920957 -01	.13507606 00	-.28396380 -01
31.753	-.61872974 -01	-.12834120 00	.53789253 -01	.13511715 00	-.28257715 -01
31.754	-.61744603 -01	-.12839896 00	.53657499 -01	.13515811 00	-.28119026 -01
31.755	-.61616175 -01	-.12845660 00	.53525695 -01	.13519893 00	-.27980314 -01
31.756	-.61487690 -01	-.12851410 00	.53393843 -01	.13523962 00	-.27841579 -01
31.757	-.61359147 -01	-.12857148 00	.53261941 -01	.13528017 00	-.27702820 -01
31.758	-.61230546 -01	-.12862873 00	.53129991 -01	.13532058 00	-.27564039 -01
31.759	-.61101891 -01	-.12868584 00	.52997993 -01	.13536086 00	-.27425237 -01
31.760	-.60973176 -01	-.12874282 00	.52865945 -01	.13540100 00	-.27286411 -01
31.761	-.60844405 -01	-.12879968 00	.52733849 -01	.13544101 00	-.27147562 -01
31.762	-.60715576 -01	-.12885640 00	.52601704 -01	.13548089 00	-.27008690 -01
31.763	-.60586691 -01	-.12891300 00	.52469511 -01	.13552062 00	-.26869797 -01
31.764	-.60457750 -01	-.12896946 00	.52337270 -01	.13556022 00	-.26730881 -01
31.765	-.60328752 -01	-.12902579 00	.52204981 -01	.13559969 00	-.26591943 -01
31.766	-.60199700 -01	-.12908199 00	.52072646 -01	.13563902 00	-.26452986 -01
31.767	-.60070589 -01	-.12913806 00	.51940261 -01	.13567822 00	-.26314005 -01
31.768	-.59941423 -01	-.12919400 00	.51807829 -01	.13571728 00	-.26175002 -01
31.769	-.59812201 -01	-.12924981 00	.51675350 -01	.13575620 00	-.26035978 -01
31.770	-.59682923 -01	-.12930549 00	.51542823 -01	.13579499 00	-.25896933 -01
31.771	-.59553589 -01	-.12936104 00	.51410249 -01	.13583364 00	-.25757867 -01
31.772	-.59424200 -01	-.12941646 00	.51277627 -01	.13587216 00	-.25618779 -01
31.773	-.59294756 -01	-.12947174 00	.51144960 -01	.13591054 00	-.25479671 -01
31.774	-.59165258 -01	-.12952689 00	.51012247 -01	.13594878 00	-.25340544 -01
31.775	-.59035704 -01	-.12958192 00	.50879485 -01	.13598689 00	-.25201395 -01
31.776	-.58906094 -01	-.12963681 00	.50746677 -01	.13602486 00	-.25062225 -01
31.777	-.58776430 -01	-.12969157 00	.50613823 -01	.13606270 00	-.24923035 -01
31.778	-.58646710 -01	-.12974620 00	.50480923 -01	.13610040 00	-.247833825 -01
31.779	-.58516937 -01	-.12980070 00	.50347976 -01	.13613796 00	-.24644594 -01
31.780	-.58387108 -01	-.12985507 00	.50214984 -01	.13617539 00	-.24505344 -01
31.781	-.58257228 -01	-.12990930 00	.50081947 -01	.13621268 00	-.24366076 -01
31.782	-.58127291 -01	-.12996340 00	.49948863 -01	.13624984 00	-.24226787 -01
31.783	-.57997301 -01	-.13001738 00	.49815733 -01	.13628686 00	-.24087478 -01
31.784	-.57867256 -01	-.13007122 00	.49682558 -01	.13632374 00	-.23948150 -01
31.785	-.57737158 -01	-.13012493 00	.49549338 -01	.13636049 00	-.23808802 -01
31.786	-.57607006 -01	-.13017850 00	.49416072 -01	.13639710 00	-.23669436 -01
31.787	-.57476800 -01	-.13023195 00	.49282762 -01	.13643357 00	-.23530050 -01
31.788	-.57346541 -01	-.13028526 00	.49149406 -01	.13646991 00	-.23390646 -01
31.789	-.57216231 -01	-.13033844 00	.49016008 -01	.13650611 00	-.23251225 -01
31.790	-.57085866 -01	-.13039150 00	.48882563 -01	.13654218 00	-.23111784 -01
31.791	-.56955448 -01	-.13044441 00	.48749074 -01	.13657811 00	-.22972324 -01
31.792	-.56824977 -01	-.13049720 00	.48615540 -01	.13661390 00	-.22832846 -01
31.793	-.56694453 -01	-.13054985 00	.48481962 -01	.13664956 00	-.22693350 -01
31.794	-.56563876 -01	-.13060238 00	.48348340 -01	.13668508 00	-.22553837 -01
31.795	-.56433248 -01	-.13065477 00	.48214674 -01	.13672046 00	-.22414305 -01
31.796	-.56302568 -01	-.13070702 00	.48080967 -01	.13675570 00	-.22274757 -01
31.797	-.56171835 -01	-.13075915 00	.47947213 -01	.13679081 00	-.22135191 -01
31.798	-.56041050 -01	-.13081114 00	.47813416 -01	.13682579 00	-.21995606 -01
31.799	-.55910212 -01	-.13086300 00	.47679576 -01	.13686062 00	-.21856005 -01
31.800	-.55779323 -01	-.13091473 00	.47545692 -01	.13689532 00	-.21716386 -01

Y5	Y6	Y7	Y8	Y9	X
-14222454 00	-16258697 -01	.13607971 00	.76260459 -01	-.97650454 -01	31.751
-14223061 00	-16397839 -01	.13603339 00	.76377287 -01	-.97546471 -01	31.752
-14223654 00	-16536961 -01	.13598694 00	.76494039 -01	-.97442401 -01	31.753
-14224233 00	-16676063 -01	.13594036 00	.76610717 -01	-.97338245 -01	31.754
-14224798 00	-16815144 -01	.13589365 00	.76727318 -01	-.97244002 -01	31.755
-14225349 00	-16954205 -01	.13584681 00	.76843844 -01	-.97129673 -01	31.756
-14225887 00	-17093245 -01	.13579985 00	.76960295 -01	-.97025259 -01	31.757
-14226410 00	-17232264 -01	.13575276 00	.77076670 -01	-.96920758 -01	31.758
-14226920 00	-17371261 -01	.13570554 00	.77192967 -01	-.96816173 -01	31.759
-14227416 00	-17510238 -01	.13565820 00	.77309190 -01	-.96711501 -01	31.760
-14227897 00	-17649193 -01	.13561072 00	.77425337 -01	-.96606743 -01	31.761
-14228365 00	-17788128 -01	.13556312 00	.77541408 -01	-.96501900 -01	31.762
-14228819 00	-17927041 -01	.13551539 00	.77657403 -01	-.96396971 -01	31.763
-14229260 00	-18065932 -01	.13546754 00	.77773321 -01	-.96291957 -01	31.764
-14229686 00	-18204801 -01	.13541955 00	.77889163 -01	-.96186857 -01	31.765
-14230098 00	-18343647 -01	.13537144 00	.78004926 -01	-.96081674 -01	31.766
-14230497 00	-18482472 -01	.13532321 00	.78120615 -01	-.95976404 -01	31.767
-14230881 00	-18621275 -01	.13527484 00	.78236226 -01	-.95871050 -01	31.768
-14231252 00	-18760056 -01	.13522635 00	.78351761 -01	-.95765610 -01	31.769
-14231609 00	-18898815 -01	.13517773 00	.78467219 -01	-.95660086 -01	31.770
-14231952 00	-19037551 -01	.13512898 00	.78582599 -01	-.95554477 -01	31.771
-14232281 00	-19176264 -01	.13508011 00	.78697903 -01	-.95448784 -01	31.772
-14232596 00	-19314954 -01	.13503111 00	.78813129 -01	-.95343006 -01	31.773
-14232898 00	-19453619 -01	.13498198 00	.78928275 -01	-.95237145 -01	31.774
-14233185 00	-19592264 -01	.13493273 00	.79043346 -01	-.95131198 -01	31.775
-14233458 00	-197330884 -01	.13488334 00	.79158340 -01	-.95025168 -01	31.776
-14233718 00	-19869482 -01	.13483384 00	.79273255 -01	-.94919053 -01	31.777
-14233964 00	-20008056 -01	.13478420 00	.79388093 -01	-.94812854 -01	31.778
-14234196 00	-20146606 -01	.13473444 00	.79502853 -01	-.94706571 -01	31.779
-14234414 00	-20285133 -01	.13468455 00	.79617535 -01	-.94600205 -01	31.780
-14234618 00	-20423633 -01	.13463454 00	.79732136 -01	-.94493757 -01	31.781
-14234808 00	-20562112 -01	.13458440 00	.79846662 -01	-.94387223 -01	31.782
-14234984 00	-20700566 -01	.13453413 00	.79961108 -01	-.94280606 -01	31.783
-14235147 00	-20838997 -01	.13448373 00	.80075477 -01	-.94173905 -01	31.784
-14235295 00	-20977402 -01	.13443321 00	.80189766 -01	-.94067122 -01	31.785
-14235430 00	-21115783 -01	.13438257 00	.80303977 -01	-.93960255 -01	31.786
-14235550 00	-21254140 -01	.13433179 00	.80418110 -01	-.93853305 -01	31.787
-14235657 00	-21392471 -01	.13428090 00	.80532163 -01	-.93746272 -01	31.788
-14235750 00	-21530775 -01	.13422987 00	.80646136 -01	-.93639158 -01	31.789
-14235829 00	-21669057 -01	.13417872 00	.80760031 -01	-.93531959 -01	31.790
-14235895 00	-21807313 -01	.13412744 00	.80873847 -01	-.93424678 -01	31.791
-14235946 00	-21945544 -01	.13407604 00	.80987583 -01	-.93317314 -01	31.792
-14235983 00	-22083749 -01	.13402451 00	.81101241 -01	-.93209868 -01	31.793
-14236007 00	-22221929 -01	.13397285 00	.81214818 -01	-.93102339 -01	31.794
-14236016 00	-22360083 -01	.13392107 00	.81328316 -01	-.92994729 -01	31.795
-14236012 00	-22498208 -01	.13386916 00	.81441733 -01	-.92887037 -01	31.796
-14235994 00	-22636310 -01	.13381713 00	.81555071 -01	-.92779262 -01	31.797
-14235962 00	-22774386 -01	.13376497 00	.81668329 -01	-.92671405 -01	31.798
-14235916 00	-22912435 -01	.13371269 00	.81781508 -01	-.92563466 -01	31.799
-14235857 00	-23050458 -01	.13366028 00	.81894606 -01	-.92455446 -01	31.800

X	Y0	Y1	Y2	Y3	Y4					
31.801	-.55648382	-01	-.13096633	00	.47411765	-01	.13692989	00	-.21576750	-01
31.802	-.55517390	-01	-.13101779	00	.47277795	-01	.13696431	00	-.21437098	-01
31.803	-.55386346	-01	-.13106912	00	.47143783	-01	.13699860	00	-.21297428	-01
31.804	-.55255253	-01	-.13112032	00	.47009729	-01	.13703275	00	-.21157745	-01
31.805	-.55124107	-01	-.13117139	00	.46875631	-01	.13706677	00	-.21018042	-01
31.806	-.54992910	-01	-.13122232	00	.46741491	-01	.13710065	00	-.20878324	-01
31.807	-.54861662	-01	-.13127312	00	.46607308	-01	.13713439	00	-.20738589	-01
31.808	-.54730363	-01	-.13132379	00	.46473083	-01	.13716799	00	-.20598839	-01
31.809	-.54599014	-01	-.13137433	00	.46338815	-01	.13720146	00	-.20459072	-01
31.810	-.54467614	-01	-.13142473	00	.46204506	-01	.13723479	00	-.20319290	-01
31.811	-.54336166	-01	-.13147500	00	.46070157	-01	.13726798	00	-.20179494	-01
31.812	-.54204665	-01	-.13152514	00	.45935765	-01	.13730104	00	-.20039680	-01
31.813	-.54073115	-01	-.13157514	00	.45801331	-01	.13733396	00	-.19899852	-01
31.814	-.53941515	-01	-.13162501	00	.45666855	-01	.13736674	00	-.19760008	-01
31.815	-.53809865	-01	-.13167475	00	.45532338	-01	.13739939	00	-.19620149	-01
31.816	-.53678165	-01	-.13172435	00	.45397780	-01	.13743189	00	-.19480275	-01
31.817	-.53546415	-01	-.13177382	00	.45263182	-01	.13746426	00	-.19340386	-01
31.818	-.53414617	-01	-.13182316	00	.45128542	-01	.13749650	00	-.19200483	-01
31.819	-.53282770	-01	-.13187237	00	.44993863	-01	.13752859	00	-.19060567	-01
31.820	-.53150873	-01	-.13192144	00	.44859142	-01	.13756055	00	-.18920635	-01
31.821	-.53018927	-01	-.13197038	00	.44724381	-01	.13759237	00	-.18780689	-01
31.822	-.52886932	-01	-.13201918	00	.44589579	-01	.13762406	00	-.18640728	-01
31.823	-.52754888	-01	-.13206785	00	.44454737	-01	.13765560	00	-.18500754	-01
31.824	-.52622796	-01	-.13211639	00	.44319855	-01	.13768701	00	-.18360766	-01
31.825	-.52490655	-01	-.13216480	00	.44184933	-01	.13771828	00	-.18220764	-01
31.826	-.52358468	-01	-.13221307	00	.44049974	-01	.13774942	00	-.18080750	-01
31.827	-.52226230	-01	-.13226120	00	.43914972	-01	.13778041	00	-.17940721	-01
31.828	-.52093945	-01	-.13230921	00	.43779932	-01	.13781127	00	-.17800679	-01
31.829	-.51961611	-01	-.13235708	00	.43644851	-01	.13784200	00	-.17660624	-01
31.830	-.51829230	-01	-.13240482	00	.43509732	-01	.13787258	00	-.17520556	-01
31.831	-.51696801	-01	-.13245242	00	.43374573	-01	.13790303	00	-.17380475	-01
31.832	-.51564325	-01	-.13249989	00	.43239376	-01	.13793333	00	-.17240381	-01
31.833	-.51431801	-01	-.13254722	00	.43104140	-01	.13796351	00	-.17100275	-01
31.834	-.51299232	-01	-.13259442	00	.42968867	-01	.13799354	00	-.16960158	-01
31.835	-.51166614	-01	-.13264149	00	.42833553	-01	.13802343	00	-.16820027	-01
31.836	-.51033948	-01	-.13268842	00	.42698201	-01	.13805319	00	-.16679884	-01
31.837	-.50901236	-01	-.13273522	00	.42562811	-01	.13808281	00	-.16539729	-01
31.838	-.50768478	-01	-.13278189	00	.42427383	-01	.13811229	00	-.16399562	-01
31.839	-.50635672	-01	-.13282842	00	.42291916	-01	.13814164	00	-.16259383	-01
31.840	-.50502820	-01	-.13287481	00	.42156412	-01	.13817085	00	-.16119193	-01
31.841	-.50369924	-01	-.13292108	00	.42020872	-01	.13819991	00	-.15978993	-01
31.842	-.50236980	-01	-.13296720	00	.41885293	-01	.13822885	00	-.15838780	-01
31.843	-.50103989	-01	-.13301320	00	.41749676	-01	.13825764	00	-.15698555	-01
31.844	-.49970953	-01	-.13305906	00	.41614021	-01	.13828629	00	-.15558320	-01
31.845	-.49837870	-01	-.13310478	00	.41478330	-01	.13831481	00	-.15418074	-01
31.846	-.49704743	-01	-.13315037	00	.41342601	-01	.13834319	00	-.15277816	-01
31.847	-.49571569	-01	-.13319583	00	.41206836	-01	.13837143	00	-.15137549	-01
31.848	-.49438350	-01	-.13324115	00	.41071034	-01	.13839953	00	-.14997270	-01
31.849	-.49305088	-01	-.13328634	00	.40935197	-01	.13842750	00	-.14856984	-01
31.850	-.49171779	-01	-.13333139	00	.40799321	-01	.13845533	00	-.14716685	-01

Y5	Y6	Y7	Y8	Y9	X
-.14235783 00	-.23188455 -01	.13360774 00	.82007624 -01	-.92347344 -01	31.801
-.14235695 00	-.23326424 -01	.13355508 00	.82120562 -01	-.92239160 -01	31.802
-.14235594 00	-.23464367 -01	.13350230 00	.82233419 -01	-.92130894 -01	31.803
-.14235479 00	-.23602281 -01	.13344939 00	.82346194 -01	-.92022549 -01	31.804
-.14235349 00	-.23740170 -01	.13339635 00	.82458889 -01	-.91914121 -01	31.805
-.14235206 00	-.23878031 -01	.13334319 00	.82571504 -01	-.91805612 -01	31.806
-.14235049 00	-.24015866 -01	.13328990 00	.82684038 -01	-.91697022 -01	31.807
-.14234879 00	-.24153672 -01	.13323649 00	.82796492 -01	-.91588351 -01	31.808
-.14234694 00	-.24291451 -01	.13318295 00	.82908864 -01	-.91479600 -01	31.809
-.14234495 00	-.24429203 -01	.13312929 00	.83021155 -01	-.91370767 -01	31.810
-.14234283 00	-.24566924 -01	.13307550 00	.83133363 -01	-.91261856 -01	31.811
-.14234057 00	-.24704620 -01	.13302159 00	.83245491 -01	-.91152862 -01	31.812
-.14233817 00	-.24842287 -01	.13296755 00	.83357537 -01	-.91043788 -01	31.813
-.14233562 00	-.24979926 -01	.13291339 00	.83469503 -01	-.90934633 -01	31.814
-.14233295 00	-.25117536 -01	.13285910 00	.83581386 -01	-.90825399 -01	31.815
-.14233013 00	-.25255118 -01	.13280469 00	.83693187 -01	-.90716083 -01	31.816
-.14232717 00	-.25392672 -01	.13275015 00	.83804907 -01	-.90606689 -01	31.817
-.14232407 00	-.25530196 -01	.13269549 00	.83916545 -01	-.90497214 -01	31.818
-.14232084 00	-.25667690 -01	.13264070 00	.84028098 -01	-.90387661 -01	31.819
-.14231747 00	-.25805156 -01	.13258579 00	.84139572 -01	-.90278027 -01	31.820
-.14231396 00	-.25942593 -01	.13253076 00	.84250963 -01	-.90168313 -01	31.821
-.14231031 00	-.26080001 -01	.13247560 00	.84362271 -01	-.90058519 -01	31.822
-.14230652 00	-.26217380 -01	.13242032 00	.84473497 -01	-.89948646 -01	31.823
-.14230259 00	-.26354729 -01	.13236491 00	.84584641 -01	-.89838694 -01	31.824
-.14229852 00	-.26492048 -01	.13230938 00	.84695701 -01	-.89728663 -01	31.825
-.14229432 00	-.26629335 -01	.13225372 00	.84806678 -01	-.89618554 -01	31.826
-.14228997 00	-.26766594 -01	.13219794 00	.84917572 -01	-.89508365 -01	31.827
-.14228549 00	-.26903824 -01	.13214204 00	.85028384 -01	-.89398097 -01	31.828
-.14228087 00	-.27041022 -01	.13208601 00	.85139113 -01	-.89287750 -01	31.829
-.14227611 00	-.27178191 -01	.13202986 00	.85249758 -01	-.89177324 -01	31.830
-.14227121 00	-.27315329 -01	.13197358 00	.85360321 -01	-.89066819 -01	31.831
-.14226618 00	-.27452436 -01	.13191718 00	.85470799 -01	-.88956237 -01	31.832
-.14226100 00	-.27589513 -01	.13186066 00	.85581194 -01	-.88845576 -01	31.833
-.14225569 00	-.27726556 -01	.13180401 00	.85691504 -01	-.88734838 -01	31.834
-.14225024 00	-.27863571 -01	.13174724 00	.85801732 -01	-.88624020 -01	31.835
-.14224464 00	-.28000554 -01	.13169035 00	.85911876 -01	-.88513124 -01	31.836
-.14223891 00	-.28137506 -01	.13163333 00	.86021936 -01	-.88402151 -01	31.837
-.14223305 00	-.28274427 -01	.13157619 00	.86131912 -01	-.88291099 -01	31.838
-.14222704 00	-.28411316 -01	.13151892 00	.86241804 -01	-.88179970 -01	31.839
-.14222089 00	-.28548174 -01	.13146153 00	.86351611 -01	-.88068763 -01	31.840
-.14221461 00	-.28684997 -01	.13140402 00	.86461333 -01	-.87957481 -01	31.841
-.14220819 00	-.28821791 -01	.13134639 00	.86570971 -01	-.87846119 -01	31.842
-.14220163 00	-.28958552 -01	.13128863 00	.86680526 -01	-.87734680 -01	31.843
-.14219493 00	-.29095281 -01	.13123075 00	.86789995 -01	-.87623163 -01	31.844
-.14218809 00	-.29231978 -01	.13117274 00	.86899380 -01	-.87511570 -01	31.845
-.14218111 00	-.29368643 -01	.13111462 00	.87008680 -01	-.87399899 -01	31.846
-.14217400 00	-.29505275 -01	.13105637 00	.87117895 -01	-.87288152 -01	31.847
-.14216675 00	-.29641874 -01	.13099799 00	.87227025 -01	-.87176327 -01	31.848
-.14215936 00	-.29778438 -01	.13093950 00	.87336068 -01	-.87064428 -01	31.849
-.14215183 00	-.29914971 -01	.13088088 00	.87445027 -01	-.86952451 -01	31.850

X	Y0	Y1	Y2	Y3	Y4
31.851	-.49038425 -01	-.13337631 00	.40663409 -01	.13848302 00	-.14576376 -01
31.852	-.48905026 -01	-.13342110 00	.40527461 -01	.13851057 00	-.14436057 -01
31.853	-.48771582 -01	-.13346574 00	.40391477 -01	.13853798 00	-.14295729 -01
31.854	-.48638094 -01	-.13351026 00	.40255457 -01	.13856525 00	-.14155391 -01
31.855	-.48504561 -01	-.13355464 00	.40119401 -01	.13859239 00	-.14015043 -01
31.856	-.48370984 -01	-.13359888 00	.39983310 -01	.13861939 00	-.13874686 -01
31.857	-.48237365 -01	-.13364299 00	.39847185 -01	.13864625 00	-.13734321 -01
31.858	-.48103700 -01	-.13368697 00	.39711022 -01	.13867297 00	-.13593946 -01
31.859	-.47969991 -01	-.13373081 00	.39574824 -01	.13869955 00	-.13453561 -01
31.860	-.47836238 -01	-.13377451 00	.39438591 -01	.13872600 00	-.13313168 -01
31.861	-.47702441 -01	-.13381808 00	.39302323 -01	.13875231 00	-.13172766 -01
31.862	-.47568601 -01	-.13386152 00	.39166020 -01	.13877847 00	-.13032355 -01
31.863	-.47434718 -01	-.13390482 00	.39029683 -01	.13880450 00	-.12891936 -01
31.864	-.47300793 -01	-.13394798 00	.38893312 -01	.13883039 00	-.12751511 -01
31.865	-.47166823 -01	-.13399101 00	.38756906 -01	.13885615 00	-.12611075 -01
31.866	-.47032810 -01	-.13403390 00	.38620465 -01	.13888176 00	-.12470632 -01
31.867	-.46898755 -01	-.13407666 00	.38483990 -01	.13890724 00	-.12330181 -01
31.868	-.46764657 -01	-.13411929 00	.38347480 -01	.13893258 00	-.12189721 -01
31.869	-.46630516 -01	-.13416178 00	.38210937 -01	.13895778 00	-.12049255 -01
31.870	-.46496333 -01	-.13420413 00	.38074360 -01	.13898284 00	-.11908781 -01
31.871	-.46362107 -01	-.13424635 00	.37937750 -01	.13900776 00	-.11768299 -01
31.872	-.46227841 -01	-.13428843 00	.37801108 -01	.13903254 00	-.11627813 -01
31.873	-.46093532 -01	-.13433038 00	.37664430 -01	.13905719 00	-.11487317 -01
31.874	-.45959180 -01	-.13437219 00	.37527720 -01	.13908169 00	-.11346815 -01
31.875	-.45824787 -01	-.13441386 00	.37390976 -01	.13910606 00	-.11206305 -01
31.876	-.45690352 -01	-.13445540 00	.37254199 -01	.13913029 00	-.11065789 -01
31.877	-.45555875 -01	-.13449681 00	.37117390 -01	.13915438 00	-.10925267 -01
31.878	-.45421358 -01	-.13453808 00	.36980547 -01	.13917834 00	-.10784738 -01
31.879	-.45286801 -01	-.13457921 00	.36843675 -01	.13920215 00	-.10644205 -01
31.880	-.45152201 -01	-.13462021 00	.36706768 -01	.13922582 00	-.10503664 -01
31.881	-.45017560 -01	-.13466107 00	.36569828 -01	.13924936 00	-.10363117 -01
31.882	-.44882878 -01	-.13470179 00	.36432857 -01	.13927276 00	-.10222565 -01
31.883	-.44748156 -01	-.13474238 00	.36295853 -01	.13929601 00	-.10082006 -01
31.884	-.44613393 -01	-.13478284 00	.36158818 -01	.13931913 00	-.99414423 -02
31.885	-.44478590 -01	-.13482316 00	.36021751 -01	.13934211 00	-.98800873 -02
31.886	-.44343746 -01	-.13486334 00	.35884652 -01	.13936496 00	-.98602985 -02
31.887	-.44208865 -01	-.13490338 00	.35747524 -01	.13938766 00	-.98197210 -02
31.888	-.44073941 -01	-.13494329 00	.35610363 -01	.13941022 00	-.97791364 -02
31.889	-.43938977 -01	-.13498307 00	.35473170 -01	.13943265 00	-.97385470 -02
31.890	-.43803974 -01	-.13502271 00	.35335946 -01	.13945494 00	-.96979529 -02
31.891	-.43668931 -01	-.13506221 00	.35198692 -01	.13947708 00	-.96573543 -02
31.892	-.43533849 -01	-.13510157 00	.35061406 -01	.13949909 00	-.96167512 -02
31.893	-.43398728 -01	-.13514080 00	.34924091 -01	.13952096 00	-.95761440 -02
31.894	-.43263569 -01	-.13517990 00	.34786746 -01	.13954269 00	-.95355346 -02
31.895	-.43128370 -01	-.13521885 00	.34649370 -01	.13956428 00	-.94949191 -02
31.896	-.42993131 -01	-.13525767 00	.34511963 -01	.13958574 00	-.94542999 -02
31.897	-.42857854 -01	-.13529636 00	.34374526 -01	.13960705 00	-.94136768 -02
31.898	-.42722538 -01	-.13533491 00	.34237059 -01	.13962822 00	-.93730502 -02
31.899	-.42587183 -01	-.13537332 00	.34099562 -01	.13964926 00	-.93324202 -02
31.900	-.42451791 -01	-.13541159 00	.33962036 -01	.13967016 00	-.92917868 -02

Y5	Y6	Y7	Y8	Y9	X
-.14214416 00	-.30051471 -01	.13082214 00	.87553902 -01	-.86840397 -01	31.851
-.14213635 00	-.30187938 -01	.13076327 00	.87662690 -01	-.86728266 -01	31.852
-.14212841 00	-.30324371 -01	.13070429 00	.87771394 -01	-.86616060 -01	31.853
-.14212032 00	-.30460771 -01	.13064518 00	.87880011 -01	-.86503777 -01	31.854
-.14211210 00	-.30597137 -01	.13058595 00	.87988543 -01	-.86391418 -01	31.855
-.14210374 00	-.30733470 -01	.13052659 00	.88096989 -01	-.86278983 -01	31.856
-.14209524 00	-.30869766 -01	.13046712 00	.88205347 -01	-.86166474 -01	31.857
-.14208660 00	-.31006030 -01	.13040752 00	.88313621 -01	-.86053887 -01	31.858
-.14207783 00	-.31142261 -01	.13034780 00	.88421809 -01	-.85941225 -01	31.859
-.14206892 00	-.31278457 -01	.13028795 00	.88529911 -01	-.85828487 -01	31.860
-.14205986 00	-.31414618 -01	.13022799 00	.88637926 -01	-.85715674 -01	31.861
-.14205067 00	-.31550745 -01	.13016790 00	.88745855 -01	-.85602785 -01	31.862
-.14204135 00	-.31686837 -01	.13010769 00	.88853697 -01	-.85489822 -01	31.863
-.14203188 00	-.31822892 -01	.13004736 00	.88961451 -01	-.85376784 -01	31.864
-.14202227 00	-.31958915 -01	.12998691 00	.89069120 -01	-.85263671 -01	31.865
-.14201253 00	-.32094902 -01	.12992633 00	.89176702 -01	-.85150482 -01	31.866
-.14200265 00	-.32230854 -01	.12986563 00	.89284197 -01	-.85037218 -01	31.867
-.14199263 00	-.32366771 -01	.12980482 00	.89391605 -01	-.84923880 -01	31.868
-.14198247 00	-.32502652 -01	.12974388 00	.89498926 -01	-.84810467 -01	31.869
-.14197218 00	-.32638498 -01	.12968281 00	.89606160 -01	-.84696980 -01	31.870
-.14196174 00	-.32774308 -01	.12962163 00	.89713307 -01	-.84583418 -01	31.871
-.14195117 00	-.32910080 -01	.12956033 00	.89820364 -01	-.84469784 -01	31.872
-.14194046 00	-.33045818 -01	.12949890 00	.89927336 -01	-.84356073 -01	31.873
-.14192961 00	-.33181519 -01	.12943735 00	.90034219 -01	-.84242289 -01	31.874
-.14191863 00	-.33317185 -01	.12937569 00	.90141016 -01	-.84128431 -01	31.875
-.14190750 00	-.33452814 -01	.12931390 00	.90247724 -01	-.84014499 -01	31.876
-.14189624 00	-.33588407 -01	.12925198 00	.90354344 -01	-.83900493 -01	31.877
-.14188484 00	-.33723963 -01	.12918995 00	.90460877 -01	-.83786414 -01	31.878
-.14187330 00	-.33859480 -01	.12912780 00	.90567319 -01	-.83672262 -01	31.879
-.14186162 00	-.33994963 -01	.12906553 00	.90673676 -01	-.83558036 -01	31.880
-.14184981 00	-.34130408 -01	.12900313 00	.90779943 -01	-.83443736 -01	31.881
-.14183786 00	-.34265816 -01	.12894062 00	.90886123 -01	-.83329363 -01	31.882
-.14182577 00	-.34401187 -01	.12887798 00	.90992214 -01	-.83214917 -01	31.883
-.14181354 00	-.34536520 -01	.12881522 00	.91098216 -01	-.83100398 -01	31.884
-.14180117 00	-.34671816 -01	.12875234 00	.91204130 -01	-.82985807 -01	31.885
-.14178867 00	-.34807074 -01	.12868935 00	.91309955 -01	-.82871142 -01	31.886
-.14177602 00	-.34942293 -01	.12862623 00	.91415689 -01	-.82756406 -01	31.887
-.14176324 00	-.35077475 -01	.12856299 00	.91521336 -01	-.82641596 -01	31.888
-.14175032 00	-.35212619 -01	.12849963 00	.91626894 -01	-.82526714 -01	31.889
-.14173727 00	-.35347726 -01	.12843615 00	.91732363 -01	-.82411759 -01	31.890
-.14172408 00	-.35482793 -01	.12837255 00	.91837742 -01	-.82296732 -01	31.891
-.14171074 00	-.35617823 -01	.12830883 00	.91943033 -01	-.82181633 -01	31.892
-.14169727 00	-.35752813 -01	.12824499 00	.92048233 -01	-.82066462 -01	31.893
-.14168367 00	-.35887763 -01	.12818103 00	.92153343 -01	-.81951221 -01	31.894
-.14166992 00	-.36022677 -01	.12811695 00	.92258364 -01	-.81835906 -01	31.895
-.14165604 00	-.36157551 -01	.12805275 00	.92363296 -01	-.81720519 -01	31.896
-.14164202 00	-.36292386 -01	.12798843 00	.92468138 -01	-.81605061 -01	31.897
-.14162786 00	-.36427182 -01	.12792399 00	.92572890 -01	-.81489532 -01	31.898
-.14161356 00	-.36561928 -01	.12785943 00	.92677552 -01	-.81373931 -01	31.899
-.14159913 00	-.36696655 -01	.12779475 00	.92782124 -01	-.81258258 -01	31.900

X	Y0	Y1	Y2	Y3	Y4
31.901	-.42316360 -01	-.13544973 00	.33824480 -01	.13969091 00	-.75511505 -02
31.902	-.42180893 -01	-.13548773 00	.33686896 -01	.13971153 00	-.74104130 -02
31.903	-.42045386 -01	-.13552560 00	.33549282 -01	.13973201 00	-.72698706 -02
31.904	-.41909841 -01	-.13556333 00	.33411638 -01	.13975235 00	-.71292255 -02
31.905	-.41774259 -01	-.13560092 00	.33273966 -01	.13977255 00	-.69885777 -02
31.906	-.41638639 -01	-.13563838 00	.33136264 -01	.13979261 00	-.68479275 -02
31.907	-.41502981 -01	-.13567570 00	.32998534 -01	.13981254 00	-.67072750 -02
31.908	-.41367287 -01	-.13571288 00	.32860776 -01	.13983232 00	-.65666202 -02
31.909	-.41231557 -01	-.13574992 00	.32722991 -01	.13985196 00	-.64259655 -02
31.910	-.41095788 -01	-.13578683 00	.32585175 -01	.13987147 00	-.62853067 -02
31.911	-.40959983 -01	-.13582361 00	.32447332 -01	.13989083 00	-.61446463 -02
31.912	-.40824141 -01	-.13586074 00	.32309460 -01	.13991006 00	-.60039841 -02
31.913	-.40688262 -01	-.13589674 00	.32171561 -01	.13992915 00	-.58633205 -02
31.914	-.40552347 -01	-.13593310 00	.32033634 -01	.13994809 00	-.57226555 -02
31.915	-.40416395 -01	-.13596932 00	.31895679 -01	.13996697 00	-.55810892 -02
31.916	-.40280408 -01	-.13600541 00	.31757697 -01	.13998557 00	-.54413219 -02
31.917	-.40144386 -01	-.13604136 00	.31619690 -01	.14000410 00	-.53006557 -02
31.918	-.40008326 -01	-.13607718 00	.31481653 -01	.14002249 00	-.51599867 -02
31.919	-.39872231 -01	-.13611285 00	.31343590 -01	.14004074 00	-.50193170 -02
31.920	-.39736100 -01	-.13614839 00	.31205499 -01	.14005886 00	-.48786467 -02
31.921	-.39599934 -01	-.13618479 00	.31067382 -01	.14007683 00	-.47379760 -02
31.922	-.39463732 -01	-.13622106 00	.30929238 -01	.14009466 00	-.45973050 -02
31.923	-.39327495 -01	-.13625419 00	.30791068 -01	.14011235 00	-.44566340 -02
31.924	-.39191225 -01	-.13628918 00	.30652873 -01	.14012991 00	-.43159651 -02
31.925	-.39054918 -01	-.13632403 00	.30514650 -01	.14014732 00	-.41752942 -02
31.926	-.38918577 -01	-.13635875 00	.30376401 -01	.14016460 00	-.40346237 -02
31.927	-.38782200 -01	-.13639333 00	.30238126 -01	.14018173 00	-.38939535 -02
31.928	-.38645789 -01	-.13642777 00	.30099826 -01	.14019873 00	-.37532839 -02
31.929	-.38509344 -01	-.13646207 00	.29961499 -01	.14021559 00	-.36126151 -02
31.930	-.38372865 -01	-.13649624 00	.29823147 -01	.14023231 00	-.34719470 -02
31.931	-.38236351 -01	-.13653027 00	.29684770 -01	.14024888 00	-.33312801 -02
31.932	-.38099806 -01	-.13656416 00	.29546370 -01	.14026532 00	-.31906162 -02
31.933	-.37963224 -01	-.13659791 00	.29407942 -01	.14028162 00	-.30499516 -02
31.934	-.37826610 -01	-.13663153 00	.29269492 -01	.14029778 00	-.29092884 -02
31.935	-.37689961 -01	-.13666501 00	.29131012 -01	.14031380 00	-.27686267 -02
31.936	-.37553279 -01	-.13669835 00	.28992510 -01	.14032968 00	-.26279667 -02
31.937	-.37416564 -01	-.13673156 00	.28853984 -01	.14034542 00	-.24873085 -02
31.938	-.37279815 -01	-.13676462 00	.28715433 -01	.14036102 00	-.23466523 -02
31.939	-.37143036 -01	-.13679755 00	.28576860 -01	.14037648 00	-.22060003 -02
31.940	-.37006222 -01	-.13683034 00	.28438260 -01	.14039180 00	-.20653483 -02
31.941	-.36869375 -01	-.13686300 00	.28299637 -01	.14040698 00	-.19246988 -02
31.942	-.36732495 -01	-.13689551 00	.28160990 -01	.14042203 00	-.17840518 -02
31.943	-.36595583 -01	-.13692789 00	.28022319 -01	.14043693 00	-.16434074 -02
31.944	-.36458639 -01	-.13696013 00	.27883625 -01	.14045169 00	-.15027658 -02
31.945	-.36321663 -01	-.13699223 00	.27744927 -01	.14046632 00	-.13621271 -02
31.946	-.36184654 -01	-.13702420 00	.27606166 -01	.14048080 00	-.12214916 -02
31.947	-.36047616 -01	-.13705602 00	.27467403 -01	.14049514 00	-.10808617 -02
31.948	-.35910543 -01	-.13708771 00	.27328616 -01	.14050935 00	-.94023218 -03
31.949	-.35773440 -01	-.13711926 00	.27189806 -01	.14052341 00	-.79960656 -03
31.950	-.35636304 -01	-.13715067 00	.27050973 -01	.14053734 00	-.65898458 -03

Y5	Y6	Y7	Y8	Y9	X
-.14158456 00	-.36831333 -01	.12772995 00	.92886605 -01	-.81142515 -01	31.901
-.14156985 00	-.36965968 -01	.12766503 00	.92990995 -01	-.81026702 -01	31.902
-.14155500 00	-.37100566 -01	.12759999 00	.93095296 -01	-.80917817 -01	31.903
-.14154002 00	-.37235124 -01	.12753483 00	.93199506 -01	-.80794860 -01	31.904
-.14152490 00	-.37369641 -01	.12746956 00	.93303626 -01	-.80678833 -01	31.905
-.14150964 00	-.37504119 -01	.12740416 00	.93407655 -01	-.80562736 -01	31.906
-.14149424 00	-.37638556 -01	.12733864 00	.93511593 -01	-.80446567 -01	31.907
-.14147871 00	-.37772952 -01	.12727301 00	.93615441 -01	-.80330329 -01	31.908
-.14146304 00	-.37907306 -01	.12720726 00	.93719195 -01	-.80214022 -01	31.909
-.14144723 00	-.38041621 -01	.12714138 00	.93822861 -01	-.80097643 -01	31.910
-.14143128 00	-.38175895 -01	.12707539 00	.93926435 -01	-.79981194 -01	31.911
-.14141520 00	-.38310128 -01	.12700928 00	.94029918 -01	-.79864674 -01	31.912
-.14139897 00	-.38444320 -01	.12694305 00	.94133309 -01	-.79748086 -01	31.913
-.14138261 00	-.38578471 -01	.12687670 00	.94236609 -01	-.79631427 -01	31.914
-.14136612 00	-.38712580 -01	.12681024 00	.94339818 -01	-.79514699 -01	31.915
-.14134948 00	-.38846647 -01	.12674365 00	.94442935 -01	-.79397901 -01	31.916
-.14133271 00	-.38980671 -01	.12667695 00	.94545958 -01	-.79281035 -01	31.917
-.14131580 00	-.39114656 -01	.12661012 00	.94648891 -01	-.79164098 -01	31.918
-.14129876 00	-.39248598 -01	.12654318 00	.94751733 -01	-.79047093 -01	31.919
-.14128157 00	-.39382498 -01	.12647612 00	.94854482 -01	-.78930018 -01	31.920
-.14126425 00	-.39516356 -01	.12640895 00	.94957139 -01	-.78812874 -01	31.921
-.14124680 00	-.39650172 -01	.12634165 00	.95059704 -01	-.78695661 -01	31.922
-.14122920 00	-.39783945 -01	.12627424 00	.95162177 -01	-.78578387 -01	31.923
-.14121147 00	-.39917674 -01	.12620670 00	.95264556 -01	-.78461031 -01	31.924
-.14119360 00	-.40051362 -01	.12613905 00	.95366843 -01	-.78343612 -01	31.925
-.14117559 00	-.40185007 -01	.12607129 00	.95469039 -01	-.78226125 -01	31.926
-.14115745 00	-.40318609 -01	.12600340 00	.95571141 -01	-.78108570 -01	31.927
-.14113917 00	-.40452168 -01	.12593540 00	.95673151 -01	-.77990946 -01	31.928
-.14112075 00	-.40585684 -01	.12586727 00	.95775068 -01	-.77873254 -01	31.929
-.14110219 00	-.40719157 -01	.12579904 00	.95876892 -01	-.77755494 -01	31.930
-.14108350 00	-.40852586 -01	.12573068 00	.95978623 -01	-.77637667 -01	31.931
-.14106467 00	-.40985969 -01	.12566220 00	.96080259 -01	-.77519773 -01	31.932
-.14104571 00	-.41119311 -01	.12559361 00	.96181804 -01	-.77401810 -01	31.933
-.14102660 00	-.41252609 -01	.12552490 00	.96283255 -01	-.77283779 -01	31.934
-.14100736 00	-.41385863 -01	.12545608 00	.96384613 -01	-.77165681 -01	31.935
-.14098799 00	-.41519073 -01	.12538713 00	.96485877 -01	-.77047515 -01	31.936
-.14096847 00	-.41652239 -01	.12531807 00	.96587048 -01	-.76929282 -01	31.937
-.14094882 00	-.41785360 -01	.12524889 00	.96688125 -01	-.76810982 -01	31.938
-.14092903 00	-.41918435 -01	.12517960 00	.96789107 -01	-.76692617 -01	31.939
-.14090911 00	-.42051467 -01	.12511019 00	.96889996 -01	-.76574184 -01	31.940
-.14088905 00	-.42184455 -01	.12504066 00	.96990791 -01	-.76455683 -01	31.941
-.14086885 00	-.42317398 -01	.12497101 00	.97091493 -01	-.76337116 -01	31.942
-.14084851 00	-.42450295 -01	.12490125 00	.97192100 -01	-.76218482 -01	31.943
-.14082804 00	-.42583148 -01	.12483137 00	.97292613 -01	-.76099782 -01	31.944
-.14080743 00	-.42715955 -01	.12476137 00	.97393032 -01	-.75981015 -01	31.945
-.14078669 00	-.42848717 -01	.12469126 00	.97493356 -01	-.75862182 -01	31.946
-.14076581 00	-.42981432 -01	.12462103 00	.97593584 -01	-.75743285 -01	31.947
-.14074479 00	-.43114102 -01	.12455068 00	.97693719 -01	-.75624320 -01	31.948
-.14072363 00	-.43246728 -01	.12448022 00	.97793759 -01	-.75505289 -01	31.949
-.14070234 00	-.43379307 -01	.12440964 00	.97893705 -01	-.75386193 -01	31.950

X	Y0	Y1	Y2	Y3	Y4
31.951	-.35499138 -01	-.13718195 00	.26912117 -01	.14055112 00	-.51836635 -03
31.952	-.35361940 -01	-.13721309 00	.26773239 -01	.14056477 00	-.37775207 -03
31.953	-.35224711 -01	-.13724408 00	.26634339 -01	.14057827 00	-.23714173 -03
31.954	-.35087453 -01	-.13727494 00	.26495418 -01	.14059164 00	-.96537657 -04
31.955	-.34950163 -01	-.13730567 00	.26356474 -01	.14060487 00	.44064132 -04
31.956	-.34812842 -01	-.13733625 00	.26217507 -01	.14061795 00	.18466155 -03
31.957	-.34675490 -01	-.13736670 00	.26078519 -01	.14063090 00	.32525431 -03
31.958	-.34538108 -01	-.13739701 00	.25939509 -01	.14064371 00	.46584246 -03
31.959	-.34400695 -01	-.13742717 00	.25800478 -01	.14065637 00	.60642562 -03
31.960	-.34263253 -01	-.13745721 00	.25661425 -01	.14066890 00	.74700390 -03
31.961	-.34125780 -01	-.13748710 00	.25522351 -01	.14068129 00	.88757701 -03
31.962	-.33988280 -01	-.13751685 00	.25383258 -01	.14069353 00	.10281427 -02
31.963	-.33850748 -01	-.13754647 00	.25244142 -01	.14070564 00	.11687052 -02
31.964	-.33713137 -01	-.13757595 00	.25105006 -01	.14071761 00	.13092621 -02
31.965	-.33575596 -01	-.13760529 00	.24965848 -01	.14072944 00	.14498132 -02
31.966	-.33437976 -01	-.13763449 00	.24826670 -01	.14074113 00	.15903586 -02
31.967	-.33300326 -01	-.13766355 00	.24687472 -01	.14075267 00	.17308980 -02
31.968	-.33162648 -01	-.13769248 00	.24548254 -01	.14076408 00	.18714313 -02
31.969	-.33024943 -01	-.13772126 00	.24409017 -01	.14077535 00	.20119563 -02
31.970	-.32887207 -01	-.13774991 00	.24269759 -01	.14078648 00	.21524769 -02
31.971	-.32749443 -01	-.13777842 00	.24130480 -01	.14079747 00	.22929911 -02
31.972	-.32611650 -01	-.13780679 00	.23991182 -01	.14080832 00	.24334987 -02
31.973	-.32473828 -01	-.13783502 00	.23851865 -01	.14081903 00	.25739994 -02
31.974	-.32335979 -01	-.13786312 00	.23712528 -01	.14082959 00	.27144932 -02
31.975	-.32198102 -01	-.13789107 00	.23573171 -01	.14084002 00	.28549799 -02
31.976	-.32060196 -01	-.13791889 00	.23433796 -01	.14085031 00	.29954594 -02
31.977	-.31922265 -01	-.13794657 00	.23294404 -01	.14086046 00	.31359296 -02
31.978	-.31784305 -01	-.13797411 00	.23154991 -01	.14087047 00	.32763947 -02
31.979	-.31646317 -01	-.13800151 00	.23015559 -01	.14088034 00	.34168513 -02
31.980	-.31508301 -01	-.13802877 00	.22876108 -01	.14089007 00	.35573006 -02
31.981	-.31370259 -01	-.13805589 00	.22736639 -01	.14089966 00	.36977421 -02
31.982	-.31232189 -01	-.13808287 00	.22597152 -01	.14090911 00	.38381755 -02
31.983	-.31094092 -01	-.13810972 00	.22457647 -01	.14091842 00	.39786007 -02
31.984	-.30955969 -01	-.13813643 00	.22318123 -01	.14092759 00	.41190177 -02
31.985	-.30817821 -01	-.13816299 00	.22178584 -01	.14093662 00	.42594241 -02
31.986	-.30679645 -01	-.13818942 00	.22039025 -01	.14094551 00	.43998240 -02
31.987	-.30541442 -01	-.13821571 00	.21899449 -01	.14095426 00	.45402152 -02
31.988	-.30403213 -01	-.13824186 00	.21759855 -01	.14096287 00	.46805975 -02
31.989	-.30264958 -01	-.13826788 00	.21620244 -01	.14097134 00	.48209709 -02
31.990	-.30126676 -01	-.13829375 00	.21480615 -01	.14097967 00	.49613351 -02
31.991	-.29988370 -01	-.13831948 00	.21340970 -01	.14098785 00	.51016900 -02
31.992	-.29850039 -01	-.13834508 00	.21201309 -01	.14099590 00	.52420334 -02
31.993	-.29711681 -01	-.13837053 00	.21061630 -01	.14100381 00	.53823694 -02
31.994	-.29573297 -01	-.13839585 00	.20921935 -01	.14101158 00	.55226957 -02
31.995	-.29434889 -01	-.13842103 00	.20782222 -01	.14101921 00	.56630122 -02
31.996	-.29296455 -01	-.13844607 00	.20642494 -01	.14102670 00	.58033187 -02
31.997	-.29157996 -01	-.13847097 00	.20502749 -01	.14103405 00	.59436151 -02
31.998	-.29019512 -01	-.13849573 00	.20362988 -01	.14104126 00	.60839013 -02
31.999	-.28881004 -01	-.13852035 00	.20223212 -01	.14104833 00	.62241771 -02
32.000	-.28742473 -01	-.13854483 00	.20083421 -01	.14105526 00	.63644402 -02

Y5	Y6	Y7	Y8	Y9	X
-14068091 00	-43511840 -01	.12433895 00	.97993555 -01	-.75267030 -01	31.951
-14065935 00	-43644327 -01	.12426814 00	.98093311 -01	-.75147803 -01	31.952
-14063765 00	-43776768 -01	.12419721 00	.98192972 -01	-.75028509 -01	31.953
-14061581 00	-43909161 -01	.12412617 00	.98292536 -01	-.74909152 -01	31.954
-14059383 00	-44041508 -01	.12405501 00	.98392006 -01	-.74789728 -01	31.955
-14057172 00	-44173810 -01	.12398374 00	.98491381 -01	-.74670239 -01	31.956
-14054948 00	-44306064 -01	.12391235 00	.98590660 -01	-.74550685 -01	31.957
-14052709 00	-44438272 -01	.12384084 00	.98689844 -01	-.74431066 -01	31.958
-14050457 00	-44570433 -01	.12376922 00	.98788932 -01	-.74311383 -01	31.959
-14048191 00	-44702547 -01	.12369748 00	.98887925 -01	-.74191634 -01	31.960
-14045912 00	-44834613 -01	.12362563 00	.98986822 -01	-.74071821 -01	31.961
-14043619 00	-44966630 -01	.12355366 00	.99085621 -01	-.73951946 -01	31.962
-14041313 00	-45098601 -01	.12348157 00	.99184326 -01	-.73832004 -01	31.963
-14038993 00	-45230525 -01	.12340938 00	.99282935 -01	-.73711998 -01	31.964
-14036659 00	-45362401 -01	.12333706 00	.99381448 -01	-.73591928 -01	31.965
-14034311 00	-45494229 -01	.12326463 00	.99479865 -01	-.73471794 -01	31.966
-14031950 00	-45626009 -01	.12319209 00	.99578185 -01	-.73351596 -01	31.967
-14029576 00	-45757741 -01	.12311943 00	.99676409 -01	-.73231334 -01	31.968
-14027187 00	-45889423 -01	.12304665 00	.99774535 -01	-.73111011 -01	31.969
-14024785 00	-46021058 -01	.12297376 00	.99872565 -01	-.72990622 -01	31.970
-14022370 00	-46152645 -01	.12290076 00	.99970499 -01	-.72870169 -01	31.971
-14019941 00	-46284183 -01	.12282764 00	.10006834 00	-.72749654 -01	31.972
-14017498 00	-46415673 -01	.12275441 00	.10016608 00	-.72629075 -01	31.973
-14015042 00	-46547113 -01	.12268106 00	.10026377 00	-.72508433 -01	31.974
-14012572 00	-46678505 -01	.12260760 00	.10036127 00	-.72387728 -01	31.975
-14010089 00	-46809847 -01	.12253402 00	.10045872 00	-.72266960 -01	31.976
-14007592 00	-46941138 -01	.12246033 00	.10055677 00	-.72146131 -01	31.977
-14005081 00	-47072382 -01	.12238652 00	.10065332 00	-.72025238 -01	31.978
-14002557 00	-47203576 -01	.12231260 00	.10075048 00	-.71904282 -01	31.979
-14000019 00	-47334720 -01	.12223857 00	.10084754 00	-.71783264 -01	31.980
-13997467 00	-47465815 -01	.12216442 00	.10094450 00	-.71662183 -01	31.981
-13994902 00	-47596860 -01	.12209016 00	.10104137 00	-.71541040 -01	31.982
-13992324 00	-47727855 -01	.12201578 00	.10113813 00	-.71419835 -01	31.983
-13989732 00	-47858799 -01	.12194129 00	.10123480 00	-.71298568 -01	31.984
-13987126 00	-47989692 -01	.12186669 00	.10133137 00	-.71177242 -01	31.985
-13984507 00	-48120536 -01	.12179197 00	.10142784 00	-.71055851 -01	31.986
-13981874 00	-48251329 -01	.12171714 00	.10152422 00	-.70934399 -01	31.987
-13979228 00	-48382072 -01	.12164219 00	.10162050 00	-.70812885 -01	31.988
-13976568 00	-48512764 -01	.12156714 00	.10171668 00	-.70691310 -01	31.989
-13973894 00	-48643406 -01	.12149196 00	.10181276 00	-.70569674 -01	31.990
-13971207 00	-48773996 -01	.12141668 00	.10190874 00	-.70447976 -01	31.991
-13968507 00	-48904533 -01	.12134128 00	.10200462 00	-.70326220 -01	31.992
-13965793 00	-49035021 -01	.12126577 00	.10210040 00	-.70204400 -01	31.993
-13963065 00	-49165457 -01	.12119015 00	.10219609 00	-.70082520 -01	31.994
-13960324 00	-49295842 -01	.12111441 00	.10229168 00	-.69960579 -01	31.995
-13957569 00	-49426175 -01	.12103856 00	.10238716 00	-.69838577 -01	31.996
-13954801 00	-49556457 -01	.12096260 00	.10248255 00	-.69716515 -01	31.997
-13952019 00	-49686886 -01	.12088652 00	.10257784 00	-.69594392 -01	31.998
-13949224 00	-49816864 -01	.12081033 00	.10267304 00	-.69472209 -01	31.999
-13946415 00	-49946987 -01	.12073403 00	.10276813 00	-.69349968 -01	32.000

X	Y0	Y1	Y2	Y3	Y4
32.001	-.28603930 -01	-.13856917 00	.19943628 -01	.14106205 00	.65046803 -02
32.002	-.28465347 -01	-.13859338 00	.19803802 -01	.14106870 00	.66449267 -02
32.003	-.28326743 -01	-.13861744 00	.19663965 -01	.14107521 00	.67851570 -02
32.004	-.28188111 -01	-.13864137 00	.19524109 -01	.14108158 00	.69253810 -02
32.005	-.28049460 -01	-.13866516 00	.19384242 -01	.14108781 00	.70658896 -02
32.006	-.27910780 -01	-.13868880 00	.19244355 -01	.14109390 00	.72057911 -02
32.007	-.27772082 -01	-.13871231 00	.19104458 -01	.14109985 00	.73459768 -02
32.008	-.27633359 -01	-.13873568 00	.18964547 -01	.14110566 00	.74861510 -02
32.009	-.27494610 -01	-.13875891 00	.18824616 -01	.14111132 00	.76263176 -02
32.010	-.27355841 -01	-.13878200 00	.18684676 -01	.14111685 00	.77664681 -02
32.011	-.27217045 -01	-.13880495 00	.18544717 -01	.14112224 00	.79066108 -02
32.012	-.27078231 -01	-.13882776 00	.18404748 -01	.14112749 00	.80467371 -02
32.013	-.26939389 -01	-.13885043 00	.18264761 -01	.14113260 00	.81868554 -02
32.014	-.26800529 -01	-.13887296 00	.18124765 -01	.14113757 00	.83269570 -02
32.015	-.26661643 -01	-.13889536 00	.17984750 -01	.14114240 00	.84670502 -02
32.016	-.26522738 -01	-.13891761 00	.17844726 -01	.14114709 00	.86071266 -02
32.017	-.26383811 -01	-.13893973 00	.17704689 -01	.14115164 00	.87471900 -02
32.018	-.26244858 -01	-.13896170 00	.17564635 -01	.14115605 00	.88872447 -02
32.019	-.26105887 -01	-.13898353 00	.17424571 -01	.14116031 00	.90272821 -02
32.020	-.25966891 -01	-.13900523 00	.17284490 -01	.14116444 00	.91673104 -02
32.021	-.25827876 -01	-.13902679 00	.17144401 -01	.14116843 00	.93073211 -02
32.022	-.25688837 -01	-.13904820 00	.17004294 -01	.14117228 00	.94473224 -02
32.023	-.25549779 -01	-.13906948 00	.16864180 -01	.14117599 00	.95873060 -02
32.024	-.25410701 -01	-.13909062 00	.16724053 -01	.14117956 00	.97272757 -02
32.025	-.25271598 -01	-.13911161 00	.16583909 -01	.14118298 00	.98672356 -02
32.026	-.25132477 -01	-.13913247 00	.16443758 -01	.14118627 00	.10007177 -01
32.027	-.24993332 -01	-.13915319 00	.16303590 -01	.14118942 00	.10147109 -01
32.028	-.24854171 -01	-.13917377 00	.16163414 -01	.14119243 00	.10287022 -01
32.029	-.24714984 -01	-.13919421 00	.16023223 -01	.14119530 00	.10426925 -01
32.030	-.24575782 -01	-.13921451 00	.15883024 -01	.14119803 00	.10566809 -01
32.031	-.24436559 -01	-.13923467 00	.15742814 -01	.14120061 00	.10706678 -01
32.032	-.24297312 -01	-.13925469 00	.15602589 -01	.14120306 00	.10846536 -01
32.033	-.24158049 -01	-.13927457 00	.15462356 -01	.14120537 00	.10986376 -01
32.034	-.24018762 -01	-.13929431 00	.15322108 -01	.14120754 00	.11126204 -01
32.035	-.23879460 -01	-.13931391 00	.15181854 -01	.14120957 00	.11266013 -01
32.036	-.23740134 -01	-.13933337 00	.15041584 -01	.14121145 00	.11405810 -01
32.037	-.23600793 -01	-.13935269 00	.14901308 -01	.14121320 00	.11545588 -01
32.038	-.23461432 -01	-.13937187 00	.14761022 -01	.14121481 00	.11685350 -01
32.039	-.23322048 -01	-.13939091 00	.14620721 -01	.14121628 00	.11825100 -01
32.040	-.23182650 -01	-.13940981 00	.14480414 -01	.14121760 00	.11964830 -01
32.041	-.23043228 -01	-.13942857 00	.14340093 -01	.14121879 00	.12104548 -01
32.042	-.22903792 -01	-.13944720 00	.14199766 -01	.14121984 00	.12244246 -01
32.043	-.22764333 -01	-.13946568 00	.14059426 -01	.14122075 00	.12383932 -01
32.044	-.22624860 -01	-.13948402 00	.13919079 -01	.14122152 00	.12523596 -01
32.045	-.22485365 -01	-.13950222 00	.13778719 -01	.14122214 00	.12663248 -01
32.046	-.22345855 -01	-.13952028 00	.13638354 -01	.14122263 00	.12802880 -01
32.047	-.22206328 -01	-.13953821 00	.13497980 -01	.14122298 00	.12942494 -01
32.048	-.22066778 -01	-.13955599 00	.13357593 -01	.14122319 00	.13082095 -01
32.049	-.21927215 -01	-.13957363 00	.13217200 -01	.14122325 00	.13221675 -01
32.050	-.21787630 -01	-.13959113 00	.13076795 -01	.14122318 00	.13361242 -01

Y5	Y6	Y7	Y8	Y9	X
-.13943593 00	-.50077047 -01	.12065762 00	.10286311 00	-.69227678 -01	12.001
-.13940757 00	-.50207070 -01	.12058110 00	.10295800 00	-.69105313 -01	12.002
-.13937908 00	-.50337036 -01	.12050446 00	.10305280 00	-.68987892 -01	12.003
-.13935045 00	-.50466954 -01	.12042771 00	.10314749 00	-.68860408 -01	12.004
-.13932169 00	-.50596815 -01	.12035084 00	.10324208 00	-.68737867 -01	12.005
-.13929279 00	-.50726627 -01	.12027387 00	.10333658 00	-.68615264 -01	12.006
-.13926375 00	-.50856382 -01	.12019678 00	.10343097 00	-.68492605 -01	12.007
-.13923459 00	-.50986084 -01	.12011958 00	.10352527 00	-.68369887 -01	12.008
-.13920528 00	-.51115737 -01	.12004227 00	.10361946 00	-.68247106 -01	12.009
-.13917584 00	-.51245332 -01	.11996485 00	.10371356 00	-.68124269 -01	12.010
-.13914627 00	-.51374878 -01	.11988731 00	.10380755 00	-.68001370 -01	12.011
-.13911656 00	-.51504366 -01	.11980966 00	.10390145 00	-.67878416 -01	12.012
-.13908672 00	-.51633804 -01	.11973190 00	.10399524 00	-.67755400 -01	12.013
-.13905674 00	-.51763185 -01	.11965404 00	.10408893 00	-.67632328 -01	12.014
-.13902663 00	-.51892516 -01	.11957605 00	.10418253 00	-.67509195 -01	12.015
-.13899638 00	-.52021788 -01	.11949796 00	.10427602 00	-.67386007 -01	12.016
-.13896600 00	-.52151007 -01	.11941976 00	.10436941 00	-.67262760 -01	12.017
-.13893548 00	-.52280175 -01	.11934144 00	.10446270 00	-.67139457 -01	12.018
-.13890483 00	-.52409284 -01	.11926301 00	.10455589 00	-.67016090 -01	12.019
-.13887405 00	-.52538343 -01	.11918447 00	.10464898 00	-.66892666 -01	12.020
-.13884313 00	-.52667343 -01	.11910583 00	.10474197 00	-.66769188 -01	12.021
-.13881207 00	-.52796292 -01	.11902706 00	.10483486 00	-.66645648 -01	12.022
-.13878088 00	-.52925183 -01	.11894819 00	.10492764 00	-.66522055 -01	12.023
-.13874956 00	-.53054018 -01	.11886921 00	.10502032 00	-.66398404 -01	12.024
-.13871810 00	-.53182802 -01	.11879012 00	.10511291 00	-.66274693 -01	12.025
-.13868651 00	-.53311527 -01	.11871092 00	.10520539 00	-.66150928 -01	12.026
-.13865478 00	-.53440700 -01	.11863160 00	.10529777 00	-.66027102 -01	12.027
-.13862292 00	-.53568814 -01	.11855218 00	.10539005 00	-.65903223 -01	12.028
-.13859093 00	-.53697736 -01	.11847264 00	.10548223 00	-.65779283 -01	12.029
-.13855880 00	-.53825878 -01	.11839300 00	.10557430 00	-.65655290 -01	12.030
-.13852653 00	-.53954324 -01	.11831324 00	.10566627 00	-.65531241 -01	12.031
-.13849414 00	-.54082718 -01	.11823338 00	.10575815 00	-.65407132 -01	12.032
-.13846161 00	-.54211052 -01	.11815340 00	.10584991 00	-.65282970 -01	12.033
-.13842894 00	-.54339333 -01	.11807332 00	.10594158 00	-.65158748 -01	12.034
-.13839614 00	-.54467555 -01	.11799312 00	.10603315 00	-.65034473 -01	12.035
-.13836321 00	-.54595723 -01	.11791282 00	.10612461 00	-.64910139 -01	12.036
-.13833014 00	-.54723831 -01	.11783240 00	.10621597 00	-.64785753 -01	12.037
-.13829694 00	-.54851887 -01	.11775188 00	.10630723 00	-.64661310 -01	12.038
-.13826360 00	-.54979880 -01	.11767124 00	.10639838 00	-.64536809 -01	12.039
-.13823013 00	-.55107818 -01	.11759050 00	.10648943 00	-.64412255 -01	12.040
-.13819653 00	-.55235702 -01	.11750965 00	.10658039 00	-.64287643 -01	12.041
-.13816279 00	-.55363524 -01	.11742868 00	.10667123 00	-.64162979 -01	12.042
-.13812892 00	-.55491294 -01	.11734761 00	.10676198 00	-.64038255 -01	12.043
-.13809492 00	-.55619001 -01	.11726643 00	.10685262 00	-.63913481 -01	12.044
-.13806078 00	-.55746655 -01	.11718514 00	.10694316 00	-.63788648 -01	12.045
-.13802651 00	-.55874248 -01	.11710374 00	.10703359 00	-.63663763 -01	12.046
-.13799210 00	-.56001782 -01	.11702223 00	.10712392 00	-.63538824 -01	12.047
-.13795756 00	-.56129263 -01	.11694061 00	.10721415 00	-.63413827 -01	12.048
-.13792289 00	-.56256681 -01	.11685889 00	.10730428 00	-.63288779 -01	12.049
-.13788808 00	-.56384045 -01	.11677705 00	.10739430 00	-.63163672 -01	12.050

X	Y0	Y1	Y2	Y3	Y4
32.051	-.21648032 -01	-.13960850 00	.12936386 -01	.14122297 00	.13500787 -01
32.052	-.21508413 -01	-.13962572 00	.12795963 -01	.14122262 00	.13640319 -01
32.053	-.21368780 -01	-.13964280 00	.12655537 -01	.14122213 00	.13779828 -01
32.054	-.21229131 -01	-.13965974 00	.12515102 -01	.14122149 00	.13919320 -01
32.055	-.21089460 -01	-.13967654 00	.12374655 -01	.14122072 00	.14058798 -01
32.056	-.20949777 -01	-.13969321 00	.12234274 -01	.14121981 00	.14198253 -01
32.057	-.20810074 -01	-.13970973 00	.12093741 -01	.14121876 00	.14337695 -01
32.058	-.20670357 -01	-.13972611 00	.11953275 -01	.14121757 00	.14477113 -01
32.059	-.20530621 -01	-.13974235 00	.11812797 -01	.14121623 00	.14616517 -01
32.060	-.20390872 -01	-.13975845 00	.11672316 -01	.14121476 00	.14755899 -01
32.061	-.20251108 -01	-.13977441 00	.11531828 -01	.14121315 00	.14895261 -01
32.062	-.20111323 -01	-.13979024 00	.11391328 -01	.14121140 00	.15034609 -01
32.063	-.19971527 -01	-.13980592 00	.11250826 -01	.14120951 00	.15173933 -01
32.064	-.19831710 -01	-.13982146 00	.11110312 -01	.14120748 00	.15313242 -01
32.065	-.19691883 -01	-.13983686 00	.10969796 -01	.14120530 00	.15452528 -01
32.066	-.19552036 -01	-.13985212 00	.10829269 -01	.14120299 00	.15591798 -01
32.067	-.19412178 -01	-.13986724 00	.10688740 -01	.14120054 00	.15731045 -01
32.068	-.19272305 -01	-.13988222 00	.10548215 -01	.14119795 00	.15870271 -01
32.069	-.19132413 -01	-.13989706 00	.10407660 -01	.14119522 00	.16009482 -01
32.070	-.18992511 -01	-.13991176 00	.10267113 -01	.14119235 00	.16148668 -01
32.071	-.18852589 -01	-.13992632 00	.10126555 -01	.14118934 00	.16287839 -01
32.072	-.18712658 -01	-.13994074 00	.99859963 -02	.14118619 00	.16426985 -01
32.073	-.18572707 -01	-.13995502 00	.98454278 -02	.14118290 00	.16566114 -01
32.074	-.18432747 -01	-.13996916 00	.97048579 -02	.14117947 00	.16705219 -01
32.075	-.18292768 -01	-.13998316 00	.95642786 -02	.14117590 00	.16844307 -01
32.076	-.18152780 -01	-.13999702 00	.94236983 -02	.14117219 00	.16983370 -01
32.077	-.18012778 -01	-.14001073 00	.92831130 -02	.14116834 00	.17122412 -01
32.078	-.17872758 -01	-.14002431 00	.91425187 -02	.14116435 00	.17261437 -01
32.079	-.17732729 -01	-.14003775 00	.90019239 -02	.14116022 00	.17400436 -01
32.080	-.17592682 -01	-.14005105 00	.88613202 -02	.14115595 00	.17539418 -01
32.081	-.17452626 -01	-.14006420 00	.87207164 -02	.14115154 00	.17678375 -01
32.082	-.17312553 -01	-.14007722 00	.85801040 -02	.14114699 00	.17817313 -01
32.083	-.17172471 -01	-.14009010 00	.84394916 -02	.14114230 00	.17956226 -01
32.084	-.17032377 -01	-.14010283 00	.82988752 -02	.14113747 00	.18095117 -01
32.085	-.16892265 -01	-.14011543 00	.81582508 -02	.14113251 00	.18233990 -01
32.086	-.16752145 -01	-.14012788 00	.80176268 -02	.14112740 00	.18372836 -01
32.087	-.16612009 -01	-.14014020 00	.78769950 -02	.14112215 00	.18511664 -01
32.088	-.16471864 -01	-.14015237 00	.77363639 -02	.14111676 00	.18650466 -01
32.089	-.16331704 -01	-.14016440 00	.75957253 -02	.14111124 00	.18789248 -01
32.090	-.16191535 -01	-.14017630 00	.74550877 -02	.14110557 00	.18928004 -01
32.091	-.16051355 -01	-.14018805 00	.73144471 -02	.14109976 00	.19066737 -01
32.092	-.15911158 -01	-.14019966 00	.71737994 -02	.14109382 00	.19205451 -01
32.093	-.15770955 -01	-.14021114 00	.70331531 -02	.14108773 00	.19344138 -01
32.094	-.15630736 -01	-.14022247 00	.68925007 -02	.14108151 00	.19482805 -01
32.095	-.15490509 -01	-.14023366 00	.67518486 -02	.14107514 00	.19621445 -01
32.096	-.15350268 -01	-.14024471 00	.66111907 -02	.14106864 00	.19760065 -01
32.097	-.15210019 -01	-.14025562 00	.64705347 -02	.14106199 00	.19898657 -01
32.098	-.15069760 -01	-.14026639 00	.63298767 -02	.14105521 00	.20037226 -01
32.099	-.14929486 -01	-.14027702 00	.61892126 -02	.14104829 00	.20175774 -01
32.100	-.14789206 -01	-.14028751 00	.60485509 -02	.14104122 00	.20314295 -01

Y5		Y6		Y7		Y8		Y9		X
-.13785314	00	-.56511347	-01	.11669511	00	.10748422	00	-.63038516	-01	32.051
-.13781807	00	-.56638594	-01	.11661306	00	.10757404	00	-.62913301	-01	32.052
-.13778287	00	-.56765778	-01	.11653090	00	.10764375	00	-.62788036	-01	32.053
-.13774753	00	-.56892904	-01	.11644863	00	.10775335	00	-.62662717	-01	32.054
-.13771205	00	-.57019975	-01	.11636625	00	.10784286	00	-.62537340	-01	32.055
-.13767645	00	-.57146903	-01	.11628377	00	.10793226	00	-.62411914	-01	32.056
-.13764071	00	-.57273935	-01	.11620117	00	.10802155	00	-.62286430	-01	32.057
-.13760484	00	-.57400825	-01	.11611847	00	.10811074	00	-.62160896	-01	32.058
-.13756883	00	-.57527659	-01	.11603566	00	.10819983	00	-.62035306	-01	32.059
-.13753269	00	-.57654430	-01	.11595274	00	.10828882	00	-.61909665	-01	32.060
-.13749642	00	-.57781141	-01	.11586972	00	.10837769	00	-.61783972	-01	32.061
-.13746001	00	-.57907797	-01	.11578658	00	.10846647	00	-.61658222	-01	32.062
-.13742348	00	-.58034388	-01	.11570334	00	.10855514	00	-.61532423	-01	32.063
-.13738681	00	-.58160924	-01	.11561999	00	.10864371	00	-.61406567	-01	32.064
-.13735000	00	-.58287396	-01	.11553654	00	.10873217	00	-.61280663	-01	32.065
-.13731307	00	-.58413811	-01	.11545297	00	.10882052	00	-.61154702	-01	32.066
-.13727600	00	-.58540162	-01	.11536930	00	.10890877	00	-.61028693	-01	32.067
-.13723880	00	-.58666453	-01	.11528553	00	.10899692	00	-.60902631	-01	32.068
-.13720146	00	-.58792687	-01	.11520164	00	.10908496	00	-.60776513	-01	32.069
-.13716399	00	-.58918857	-01	.11511765	00	.10917290	00	-.60650347	-01	32.070
-.13712639	00	-.59044969	-01	.11503355	00	.10926073	00	-.60524126	-01	32.071
-.13708866	00	-.59171017	-01	.11494934	00	.10934846	00	-.60397856	-01	32.072
-.13705079	00	-.59297008	-01	.11486503	00	.10943608	00	-.60271531	-01	32.073
-.13701280	00	-.59422933	-01	.11478061	00	.10952359	00	-.60145158	-01	32.074
-.13697467	00	-.59548802	-01	.11469608	00	.10961100	00	-.60018730	-01	32.075
-.13693640	00	-.59674604	-01	.11461145	00	.10969831	00	-.59892254	-01	32.076
-.13689801	00	-.59800346	-01	.11452671	00	.10978541	00	-.59765727	-01	32.077
-.13685948	00	-.59926030	-01	.11444186	00	.10987260	00	-.59639145	-01	32.078
-.13682082	00	-.60051648	-01	.11435691	00	.10995959	00	-.59512516	-01	32.079
-.13678203	00	-.60177208	-01	.11427185	00	.11004647	00	-.59385832	-01	32.080
-.13674311	00	-.60302702	-01	.11418669	00	.11013324	00	-.59259101	-01	32.081
-.13670405	00	-.60428138	-01	.11410142	00	.11021992	00	-.59132316	-01	32.082
-.13666486	00	-.60553508	-01	.11401604	00	.11030648	00	-.59005484	-01	32.083
-.13662554	00	-.60678816	-01	.11393056	00	.11039294	00	-.58878601	-01	32.084
-.13658609	00	-.60804065	-01	.11384497	00	.11047929	00	-.58751665	-01	32.085
-.13654650	00	-.60929247	-01	.11375927	00	.11056553	00	-.58624682	-01	32.086
-.13650678	00	-.61054371	-01	.11367347	00	.11065167	00	-.58497645	-01	32.087
-.13646693	00	-.61179428	-01	.11358757	00	.11073770	00	-.58370562	-01	32.088
-.13642695	00	-.61304426	-01	.11350155	00	.11082363	00	-.58243426	-01	32.089
-.13638684	00	-.61429357	-01	.11341544	00	.11090945	00	-.58116244	-01	32.090
-.13634660	00	-.61554225	-01	.11332922	00	.11099516	00	-.57989012	-01	32.091
-.13630622	00	-.61679033	-01	.11324289	00	.11108077	00	-.57861727	-01	32.092
-.13626571	00	-.61803775	-01	.11315646	00	.11116627	00	-.57734396	-01	32.093
-.13622507	00	-.61928456	-01	.11306992	00	.11125166	00	-.57607012	-01	32.094
-.13618430	00	-.62053070	-01	.11298328	00	.11133694	00	-.57479583	-01	32.095
-.13614340	00	-.62177624	-01	.11289653	00	.11142212	00	-.57352101	-01	32.096
-.13610236	00	-.62302110	-01	.11280968	00	.11150719	00	-.57224574	-01	32.097
-.13606120	00	-.62426533	-01	.11272272	00	.11159215	00	-.57096999	-01	32.098
-.13601990	00	-.62550895	-01	.11263566	00	.11167701	00	-.56969370	-01	32.099
-.13597847	00	-.62675189	-01	.11254849	00	.11176176	00	-.56841698	-01	32.100

X	Y0	Y1	Y2	Y3	Y4
32.101	-.14648911 -01	-.14029786 00	.59078833 -02	.14103402 00	.20452795 -01
32.102	-.14508609 -01	-.14030807 00	.57672185 -02	.14102668 00	.20591266 -01
32.103	-.14368294 -01	-.14031813 00	.56265481 -02	.14101920 00	.20729717 -01
32.104	-.14227973 -01	-.14032806 00	.54858806 -02	.14101158 00	.20868139 -01
32.105	-.14087637 -01	-.14033785 00	.53452079 -02	.14100381 00	.21006541 -01
32.106	-.13947296 -01	-.14034749 00	.52045385 -02	.14099591 00	.21144913 -01
32.107	-.13806946 -01	-.14035700 00	.50638682 -02	.14098787 00	.21283260 -01
32.108	-.13666582 -01	-.14036637 00	.49231931 -02	.14097969 00	.21421586 -01
32.109	-.13526213 -01	-.14037559 00	.47825216 -02	.14097138 00	.21559882 -01
32.110	-.13385830 -01	-.14038467 00	.46418456 -02	.14096292 00	.21698158 -01
32.111	-.13245443 -01	-.14039362 00	.45011735 -02	.14095432 00	.21836403 -01
32.112	-.13105042 -01	-.14040242 00	.43604971 -02	.14094558 00	.21974626 -01
32.113	-.12964638 -01	-.14041108 00	.42198250 -02	.14093670 00	.22112820 -01
32.114	-.12824224 -01	-.14041960 00	.40791530 -02	.14092769 00	.22250988 -01
32.115	-.12683798 -01	-.14042799 00	.39384771 -02	.14091853 00	.22389133 -01
32.116	-.12543367 -01	-.14043623 00	.37978060 -02	.14090924 00	.22527248 -01
32.117	-.12402925 -01	-.14044433 00	.36571312 -02	.14089980 00	.22665340 -01
32.118	-.12262478 -01	-.14045229 00	.35164613 -02	.14089023 00	.22803402 -01
32.119	-.12122020 -01	-.14046011 00	.33757881 -02	.14088052 00	.22941442 -01
32.120	-.11981558 -01	-.14046778 00	.32351202 -02	.14087066 00	.23079450 -01
32.121	-.11841088 -01	-.14047532 00	.30944534 -02	.14086067 00	.23217431 -01
32.122	-.11700606 -01	-.14048272 00	.29537836 -02	.14085054 00	.23355389 -01
32.123	-.11560122 -01	-.14048998 00	.28131195 -02	.14084027 00	.23493316 -01
32.124	-.11419626 -01	-.14049709 00	.26724528 -02	.14082986 00	.23631219 -01
32.125	-.11279127 -01	-.14050407 00	.25317921 -02	.14081931 00	.23769091 -01
32.126	-.11138617 -01	-.14051090 00	.23911290 -02	.14080862 00	.23906939 -01
32.127	-.10998105 -01	-.14051760 00	.22504720 -02	.14079780 00	.24044756 -01
32.128	-.10857582 -01	-.14052415 00	.21098131 -02	.14078683 00	.24182548 -01
32.129	-.10717056 -01	-.14053057 00	.19691605 -02	.14077572 00	.24320308 -01
32.130	-.10576524 -01	-.14053684 00	.18285104 -02	.14076448 00	.24458040 -01
32.131	-.10435982 -01	-.14054297 00	.16878587 -02	.14075309 00	.24595748 -01
32.132	-.10295438 -01	-.14054896 00	.15472138 -02	.14074157 00	.24733423 -01
32.133	-.10154883 -01	-.14055481 00	.14065676 -02	.14072991 00	.24871074 -01
32.134	-.10014327 -01	-.14056052 00	.12659286 -02	.14071811 00	.25008691 -01
32.135	-.98737618 -02	-.14056609 00	.11252885 -02	.14070616 00	.25146284 -01
32.136	-.97331947 -02	-.14057152 00	.98465580 -03	.14069408 00	.25283844 -01
32.137	-.95926224 -02	-.14057681 00	.84402653 -03	.14068187 00	.25421375 -01
32.138	-.94520406 -02	-.14058196 00	.70339659 -03	.14066951 00	.25558880 -01
32.139	-.93114579 -02	-.14058697 00	.56277452 -03	.14065701 00	.25696352 -01
32.140	-.91708662 -02	-.14059183 00	.42215212 -03	.14064437 00	.25833798 -01
32.141	-.90302737 -02	-.14059656 00	.28153780 -03	.14063160 00	.25971211 -01
32.142	-.88896725 -02	-.14060115 00	.14092342 -03	.14061868 00	.26108598 -01
32.143	-.87490709 -02	-.14060559 00	.31745344 -06	.14060563 00	.26245950 -01
32.144	-.86084650 -02	-.14060990 00	-.14028412 -03	.14059244 00	.26383273 -01
32.145	-.84678506 -02	-.14061406 00	-.28088539 -03	.14057911 00	.26520569 -01
32.146	-.83272363 -02	-.14061808 00	-.42147784 -03	.14056564 00	.26657831 -01
32.147	-.81866139 -02	-.14062197 00	-.56206963 -03	.14055203 00	.26795067 -01
32.148	-.80459919 -02	-.14062571 00	-.70265237 -03	.14053828 00	.26932268 -01
32.149	-.79053620 -02	-.14062931 00	-.84322346 -03	.14052439 00	.27069442 -01
32.150	-.77647328 -02	-.14063277 00	-.98380656 -03	.14051037 00	.27206581 -01

Y5	Y6	Y7	Y8	Y9	X
-.13593691 00	-.62799422 -01	.11246122 00	.11184640 00	-.56713973 -01	32.101
-.13589522 00	-.62923587 -01	.11237385 00	.11193093 00	-.56586203 -01	32.102
-.13585339 00	-.63047692 -01	.11228637 00	.11201536 00	-.56458382 -01	32.103
-.13581144 00	-.63171728 -01	.11219878 00	.11209968 00	-.56330516 -01	32.104
-.13576935 00	-.63295702 -01	.11211109 00	.11218389 00	-.56202599 -01	32.105
-.13572714 00	-.63419609 -01	.11202330 00	.11226799 00	-.56074637 -01	32.106
-.13568479 00	-.63543450 -01	.11193541 00	.11235199 00	-.55946628 -01	32.107
-.13564231 00	-.63667229 -01	.11184741 00	.11243588 00	-.55818568 -01	32.108
-.13559970 00	-.63790940 -01	.11175931 00	.11251963 00	-.55690463 -01	32.109
-.13555696 00	-.63914589 -01	.11167110 00	.11260333 00	-.55562308 -01	32.110
-.13551409 00	-.64038168 -01	.11158279 00	.11268689 00	-.55434110 -01	32.111
-.13547109 00	-.64161686 -01	.11149437 00	.11277034 00	-.55305860 -01	32.112
-.13542795 00	-.64285134 -01	.11140586 00	.11285369 00	-.55177567 -01	32.113
-.13538469 00	-.64408517 -01	.11131724 00	.11293692 00	-.55049228 -01	32.114
-.13534129 00	-.64531837 -01	.11122851 00	.11302005 00	-.54920838 -01	32.115
-.13529777 00	-.64655087 -01	.11113968 00	.11310307 00	-.54792405 -01	32.116
-.13525411 00	-.64778275 -01	.11105075 00	.11318599 00	-.54663922 -01	32.117
-.13521032 00	-.64901392 -01	.11096172 00	.11326879 00	-.54535396 -01	32.118
-.13516641 00	-.65024447 -01	.11087258 00	.11335148 00	-.54406820 -01	32.119
-.13512236 00	-.65147432 -01	.11078334 00	.11343407 00	-.54278202 -01	32.120
-.13507818 00	-.65270349 -01	.11069400 00	.11351654 00	-.54149538 -01	32.121
-.13503387 00	-.65393204 -01	.11060456 00	.11359891 00	-.54020824 -01	32.122
-.13498943 00	-.65515989 -01	.11051501 00	.11368117 00	-.53892068 -01	32.123
-.13494486 00	-.65638709 -01	.11042536 00	.11376332 00	-.53763263 -01	32.124
-.13490016 00	-.65761359 -01	.11033561 00	.11384536 00	-.53634416 -01	32.125
-.13485533 00	-.65883945 -01	.11024575 00	.11392729 00	-.53505520 -01	32.126
-.13481037 00	-.66006461 -01	.11015580 00	.11400911 00	-.53376582 -01	32.127
-.13476528 00	-.66128912 -01	.11006573 00	.11409082 00	-.53247596 -01	32.128
-.13472006 00	-.66251292 -01	.10997557 00	.11417242 00	-.53118568 -01	32.129
-.13467471 00	-.66373604 -01	.10988531 00	.11425392 00	-.52989495 -01	32.130
-.13462923 00	-.66495853 -01	.10979495 00	.11433530 00	-.52860373 -01	32.131
-.13458362 00	-.66618029 -01	.10970448 00	.11441657 00	-.52731211 -01	32.132
-.13453787 00	-.66740141 -01	.10961391 00	.11449774 00	-.52602000 -01	32.133
-.13449200 00	-.66862181 -01	.10952324 00	.11457879 00	-.52472749 -01	32.134
-.13444600 00	-.66984157 -01	.10943247 00	.11465973 00	-.52343449 -01	32.135
-.13439987 00	-.67106060 -01	.10934160 00	.11474056 00	-.52214110 -01	32.136
-.13435362 00	-.67227895 -01	.10925063 00	.11482129 00	-.52084726 -01	32.137
-.13430722 00	-.67349665 -01	.10915955 00	.11490190 00	-.51955294 -01	32.138
-.13426071 00	-.67471362 -01	.10906837 00	.11498240 00	-.51825822 -01	32.139
-.13421406 00	-.67592994 -01	.10897710 00	.11506279 00	-.51696302 -01	32.140
-.13416728 00	-.67714554 -01	.10888572 00	.11514307 00	-.51566743 -01	32.141
-.13412037 00	-.67836048 -01	.10879424 00	.11522325 00	-.51437137 -01	32.142
-.13407333 00	-.67957469 -01	.10870266 00	.11530331 00	-.51307491 -01	32.143
-.13402617 00	-.68078821 -01	.10861098 00	.11538325 00	-.51177802 -01	32.144
-.13397887 00	-.68200107 -01	.10851920 00	.11546309 00	-.51048065 -01	32.145
-.13393145 00	-.68321319 -01	.10842732 00	.11554282 00	-.50918290 -01	32.146
-.13388389 00	-.68442466 -01	.10833533 00	.11562244 00	-.50788468 -01	32.147
-.13383621 00	-.68563539 -01	.10824325 00	.11570195 00	-.50658607 -01	32.148
-.13378840 00	-.68684546 -01	.10815107 00	.11578134 00	-.50528699 -01	32.149
-.13374046 00	-.68805479 -01	.10805878 00	.11586063 00	-.50398753 -01	32.150

X	YO	Y1	Y2	Y3	Y4
32.151	-.76241001 -02	-.14063609 00	-.11243736 -02	.14049620 00	.27343689 -01
32.152	-.74834600 -02	-.14063927 00	-.12649394 -02	.14048190 00	.27480770 -01
32.153	-.73428210 -02	-.14064231 00	-.14054953 -02	.14046746 00	.27617816 -01
32.154	-.72021749 -02	-.14064521 00	-.15460497 -02	.14045288 00	.27754834 -01
32.155	-.70615301 -02	-.14064796 00	-.16865939 -02	.14043816 00	.27891817 -01
32.156	-.69208784 -02	-.14065058 00	-.18271363 -02	.14042330 00	.28028772 -01
32.157	-.67802284 -02	-.14065306 00	-.19676683 -02	.14040830 00	.28165691 -01
32.158	-.66395718 -02	-.14065539 00	-.21081982 -02	.14039316 00	.28302582 -01
32.159	-.64989171 -02	-.14065759 00	-.22487174 -02	.14037789 00	.28439437 -01
32.160	-.63582603 -02	-.14065964 00	-.23892300 -02	.14036248 00	.28576259 -01
32.161	-.62175973 -02	-.14066156 00	-.25297401 -02	.14034692 00	.28713053 -01
32.162	-.60769367 -02	-.14066333 00	-.26702390 -02	.14033123 00	.28849811 -01
32.163	-.59362701 -02	-.14066497 00	-.28107351 -02	.14031540 00	.28986540 -01
32.164	-.57956062 -02	-.14066646 00	-.29512199 -02	.14029944 00	.29123233 -01
32.165	-.56549367 -02	-.14066781 00	-.30917016 -02	.14028333 00	.29259896 -01
32.166	-.55142701 -02	-.14066902 00	-.32321716 -02	.14026708 00	.29396522 -01
32.167	-.53736023 -02	-.14067009 00	-.33726340 -02	.14025070 00	.29533115 -01
32.168	-.52329294 -02	-.14067102 00	-.35130929 -02	.14023418 00	.29669679 -01
32.169	-.50922597 -02	-.14067181 00	-.36535397 -02	.14021752 00	.29806206 -01
32.170	-.49515852 -02	-.14067246 00	-.37939827 -02	.14020072 00	.29942702 -01
32.171	-.48109143 -02	-.14067297 00	-.39344134 -02	.14018378 00	.30079161 -01
32.172	-.46702387 -02	-.14067334 00	-.40748400 -02	.14016671 00	.30215591 -01
32.173	-.45295671 -02	-.14067356 00	-.42152540 -02	.14014949 00	.30351982 -01
32.174	-.43888953 -02	-.14067365 00	-.43556594 -02	.14013214 00	.30488339 -01
32.175	-.42482193 -02	-.14067360 00	-.44960603 -02	.14011465 00	.30624666 -01
32.176	-.41075476 -02	-.14067340 00	-.46364482 -02	.14009702 00	.30760954 -01
32.177	-.39668719 -02	-.14067307 00	-.47768312 -02	.14007925 00	.30897212 -01
32.178	-.38262009 -02	-.14067259 00	-.49172010 -02	.14006134 00	.31033431 -01
32.179	-.36855262 -02	-.14067198 00	-.50575657 -02	.14004330 00	.31169620 -01
32.180	-.35448564 -02	-.14067122 00	-.51979168 -02	.14002512 00	.31305769 -01
32.181	-.34041874 -02	-.14067032 00	-.53382584 -02	.14000680 00	.31441884 -01
32.182	-.32635153 -02	-.14066929 00	-.54785944 -02	.13998834 00	.31577967 -01
32.183	-.31228484 -02	-.14066811 00	-.56189165 -02	.13996974 00	.31714011 -01
32.184	-.29821785 -02	-.14066679 00	-.57592328 -02	.13995100 00	.31850024 -01
32.185	-.28415142 -02	-.14066533 00	-.58995349 -02	.13993213 00	.31985997 -01
32.186	-.27008473 -02	-.14066373 00	-.60398308 -02	.13991312 00	.32121938 -01
32.187	-.25601863 -02	-.14066199 00	-.61801122 -02	.13989397 00	.32257839 -01
32.188	-.24195228 -02	-.14066011 00	-.63203873 -02	.13987468 00	.32393709 -01
32.189	-.22788655 -02	-.14065809 00	-.64606475 -02	.13985525 00	.32529538 -01
32.190	-.21382103 -02	-.14065593 00	-.66008970 -02	.13983569 00	.32665331 -01
32.191	-.19975531 -02	-.14065363 00	-.67411397 -02	.13981599 00	.32801092 -01
32.192	-.18569025 -02	-.14065119 00	-.68813671 -02	.13979615 00	.32936812 -01
32.193	-.17162502 -02	-.14064861 00	-.70215876 -02	.13977617 00	.33072500 -01
32.194	-.15756048 -02	-.14064588 00	-.71617924 -02	.13975605 00	.33208146 -01
32.195	-.14349579 -02	-.14064302 00	-.73019900 -02	.13973580 00	.33343760 -01
32.196	-.12943182 -02	-.14064002 00	-.74421717 -02	.13971541 00	.33479333 -01
32.197	-.11536816 -02	-.14063687 00	-.75823417 -02	.13969488 00	.33614869 -01
32.198	-.10130440 -02	-.14063359 00	-.77225040 -02	.13967421 00	.33750371 -01
32.199	-.87241387 -03	-.14063016 00	-.78626501 -02	.13965341 00	.33885832 -01
32.200	-.73178308 -03	-.14062660 00	-.80027881 -02	.13963246 00	.34021259 -01

Y5	Y6	Y7	Y8	Y9	X
-.13369239 00	-.68926342 -01	.10796640 00	.11593980 00	-.50268764 -01	32.151
-.13364419 00	-.69047138 -01	.10787392 00	.11601886 00	-.50138729 -01	32.152
-.13359586 00	-.69167860 -01	.10778134 00	.11609781 00	-.50008656 -01	32.153
-.13354740 00	-.69288516 -01	.10768865 00	.11617665 00	-.49878537 -01	32.154
-.13349881 00	-.69409097 -01	.10759587 00	.11625538 00	-.49748380 -01	32.155
-.13345010 00	-.69529611 -01	.10750299 00	.11633400 00	-.49618177 -01	32.156
-.13340126 00	-.69650050 -01	.10741001 00	.11641250 00	-.49487937 -01	32.157
-.13335228 00	-.69770423 -01	.10731692 00	.11649089 00	-.49357651 -01	32.158
-.13330318 00	-.69890720 -01	.10722375 00	.11656918 00	-.49227327 -01	32.159
-.13325395 00	-.70010946 -01	.10713047 00	.11664734 00	-.49096962 -01	32.160
-.13320460 00	-.70131105 -01	.10703709 00	.11672540 00	-.48966552 -01	32.161
-.13315511 00	-.70251189 -01	.10694361 00	.11680335 00	-.48836105 -01	32.162
-.13310549 00	-.70371204 -01	.10685003 00	.11688118 00	-.48705613 -01	32.163
-.13305575 00	-.70491144 -01	.10675636 00	.11695890 00	-.48575084 -01	32.164
-.13300588 00	-.70611017 -01	.10666258 00	.11703651 00	-.48444511 -01	32.165
-.13295588 00	-.70730813 -01	.10656871 00	.11711401 00	-.48313901 -01	32.166
-.13290575 00	-.70850538 -01	.10647474 00	.11719140 00	-.48183250 -01	32.167
-.13285550 00	-.70970194 -01	.10638067 00	.11726867 00	-.48052555 -01	32.168
-.13280511 00	-.71089775 -01	.10628650 00	.11734583 00	-.47921824 -01	32.169
-.13275460 00	-.71209286 -01	.10619223 00	.11742288 00	-.47791048 -01	32.170
-.13270396 00	-.71328722 -01	.10609787 00	.11749981 00	-.47660237 -01	32.171
-.13265319 00	-.71448089 -01	.10600340 00	.11757664 00	-.47529382 -01	32.172
-.13260230 00	-.71567379 -01	.10590884 00	.11765335 00	-.47398491 -01	32.173
-.13255127 00	-.71686597 -01	.10581418 00	.11772994 00	-.47267560 -01	32.174
-.13250012 00	-.71805745 -01	.10571943 00	.11780643 00	-.47136586 -01	32.175
-.13244884 00	-.71924817 -01	.10562457 00	.11788280 00	-.47005577 -01	32.176
-.13239744 00	-.72043819 -01	.10552962 00	.11795906 00	-.46874524 -01	32.177
-.13234590 00	-.72162744 -01	.10543457 00	.11803520 00	-.46743436 -01	32.178
-.13229424 00	-.72281600 -01	.10533942 00	.11811124 00	-.46612306 -01	32.179
-.13224245 00	-.72400378 -01	.10524417 00	.11818715 00	-.46481140 -01	32.180
-.13219054 00	-.72519083 -01	.10514883 00	.11826296 00	-.46349935 -01	32.181
-.13213849 00	-.72637718 -01	.10505339 00	.11833865 00	-.46218688 -01	32.182
-.13208632 00	-.72756276 -01	.10495786 00	.11841423 00	-.46087407 -01	32.183
-.13203402 00	-.72874763 -01	.10486222 00	.11848970 00	-.45956083 -01	32.184
-.13198159 00	-.72993172 -01	.10476649 00	.11856505 00	-.45824724 -01	32.185
-.13192904 00	-.73111511 -01	.10467066 00	.11864029 00	-.45693324 -01	32.186
-.13187636 00	-.73229772 -01	.10457474 00	.11871541 00	-.45561889 -01	32.187
-.13182355 00	-.73347963 -01	.10447872 00	.11879043 00	-.45430413 -01	32.188
-.13177062 00	-.73466075 -01	.10438260 00	.11886532 00	-.45298902 -01	32.189
-.13171756 00	-.73584113 -01	.10428639 00	.11894011 00	-.45167354 -01	32.190
-.13166437 00	-.73702080 -01	.10419008 00	.11901478 00	-.45035765 -01	32.191
-.13161105 00	-.73819968 -01	.10409367 00	.11908933 00	-.44904142 -01	32.192
-.13155761 00	-.73937785 -01	.10399717 00	.11916378 00	-.44772478 -01	32.193
-.13150404 00	-.74055523 -01	.10390057 00	.11923810 00	-.44640781 -01	32.194
-.13145035 00	-.74173190 -01	.10380387 00	.11931232 00	-.44509042 -01	32.195
-.13139653 00	-.74290778 -01	.10370708 00	.11938642 00	-.44377271 -01	32.196
-.13134258 00	-.74408290 -01	.10361020 00	.11946040 00	-.44245463 -01	32.197
-.13128850 00	-.74525731 -01	.10351321 00	.11953427 00	-.44113614 -01	32.198
-.13123430 00	-.74643093 -01	.10341614 00	.11960803 00	-.43981732 -01	32.199
-.13117997 00	-.74760382 -01	.10331896 00	.11968167 00	-.43849810 -01	32.200

X	YO	Y1	Y2	Y3	Y4
32.201	-.59116718 -03	-.14062789 00	-.81429096 -02	.13961138 00	.34156645 -01
32.202	-.45053641 -03	-.14061905 00	-.82830229 -02	.13959016 00	.34291997 -01
32.203	-.30992156 -03	-.14061506 00	-.84231194 -02	.13956881 00	.34427306 -01
32.204	-.16931035 -03	-.14061093 00	-.85632031 -02	.13954731 00	.34562578 -01
32.205	-.28699163 -04	-.14060666 00	-.87032782 -02	.13952568 00	.34697816 -01
32.206	.11190349 -03	-.14060226 00	-.88433360 -02	.13950391 00	.34833011 -01
32.207	.25250588 -03	-.14059771 00	-.89833849 -02	.13948200 00	.34968171 -01
32.208	.39309945 -03	-.14059302 00	-.91234162 -02	.13945996 00	.35103289 -01
32.209	.53362245 -03	-.14058819 00	-.92634383 -02	.13943778 00	.35238373 -01
32.210	.67427638 -03	-.14058322 00	-.94034427 -02	.13941546 00	.35374413 -01
32.211	.81485522 -03	-.14057812 00	-.95434334 -02	.13939300 00	.35509414 -01
32.212	.95543311 -03	-.14057287 00	-.96834144 -02	.13937041 00	.35644381 -01
32.213	.10960015 -02	-.14056748 00	-.98233772 -02	.13934767 00	.35779304 -01
32.214	.12365686 -02	-.14056195 00	-.99633300 -02	.13932480 00	.35914191 -01
32.215	.13771259 -02	-.14055628 00	-.10103264 -01	.13930180 00	.36048035 -01
32.216	.15176817 -02	-.14055047 00	-.10243189 -01	.13927865 00	.36182843 -01
32.217	.16582274 -02	-.14054452 00	-.10383094 -01	.13925537 00	.36317608 -01
32.218	.17987712 -02	-.14053842 00	-.10522989 -01	.13923195 00	.36452336 -01
32.219	.19393047 -02	-.14053219 00	-.10662865 -01	.13920840 00	.36587021 -01
32.220	.20798319 -02	-.14052582 00	-.10802726 -01	.13918470 00	.36721665 -01
32.221	.22203569 -02	-.14051931 00	-.10942576 -01	.13916087 00	.36856273 -01
32.222	.23608711 -02	-.14051266 00	-.11082407 -01	.13913690 00	.36990836 -01
32.223	.25013827 -02	-.14050587 00	-.11222226 -01	.13911280 00	.37125363 -01
32.224	.26418833 -02	-.14049894 00	-.11362026 -01	.13908856 00	.37259845 -01
32.225	.27823811 -02	-.14049186 00	-.11501814 -01	.13906418 00	.37394291 -01
32.226	.29228676 -02	-.14048465 00	-.11641582 -01	.13903966 00	.37528691 -01
32.227	.30633468 -02	-.14047730 00	-.11781335 -01	.13901501 00	.37663050 -01
32.228	.32038227 -02	-.14046981 00	-.11921075 -01	.13899022 00	.37797372 -01
32.229	.33442869 -02	-.14046218 00	-.12060795 -01	.13896529 00	.37931648 -01
32.230	.34847476 -02	-.14045440 00	-.12200503 -01	.13894022 00	.38065887 -01
32.231	.36251962 -02	-.14044649 00	-.12340190 -01	.13891502 00	.38200081 -01
32.232	.37656411 -02	-.14043844 00	-.12479865 -01	.13888968 00	.38334236 -01
32.233	.39060737 -02	-.14043024 00	-.12619519 -01	.13886421 00	.38468346 -01
32.234	.40464979 -02	-.14042191 00	-.12759156 -01	.13883859 00	.38602414 -01
32.235	.41869180 -02	-.14041344 00	-.12898780 -01	.13881285 00	.38736443 -01
32.236	.43273253 -02	-.14040483 00	-.13038303 -01	.13878696 00	.38870476 -01
32.237	.44677282 -02	-.14039607 00	-.13177972 -01	.13876094 00	.39004371 -01
32.238	.46081180 -02	-.14038718 00	-.13317540 -01	.13873478 00	.39138269 -01
32.239	.47485030 -02	-.14037815 00	-.13457095 -01	.13870848 00	.39272129 -01
32.240	.48888748 -02	-.14036897 00	-.13596628 -01	.13868205 00	.39405942 -01
32.241	.50292373 -02	-.14035966 00	-.13736142 -01	.13865548 00	.39539711 -01
32.242	.51695946 -02	-.14035021 00	-.13875643 -01	.13862877 00	.39673442 -01
32.243	.53099383 -02	-.14034062 00	-.14015122 -01	.13860193 00	.39807126 -01
32.244	.54502764 -02	-.14033088 00	-.14154586 -01	.13857495 00	.39940770 -01
32.245	.55906005 -02	-.14032101 00	-.14294028 -01	.13854783 00	.40074366 -01
32.246	.57309189 -02	-.14031100 00	-.14433456 -01	.13852058 00	.40207923 -01
32.247	.58712231 -02	-.14030085 00	-.14572860 -01	.13849319 00	.40341433 -01
32.248	.60115211 -02	-.14029056 00	-.14712250 -01	.13846567 00	.40474902 -01
32.249	.61518047 -02	-.14028012 00	-.14851617 -01	.13843801 00	.40608324 -01
32.250	.62920777 -02	-.14026955 00	-.14990965 -01	.13841021 00	.40741701 -01

Y5	Y6	Y7	Y8	Y9	X
-13112552 00	-74877592 -01	10322170 00	11975520 00	-43717856 -01	32.201
-13107094 00	-74994729 -01	10312433 00	11982861 00	-43585862 -01	32.202
-13101623 00	-75111788 -01	10302687 00	11990191 00	-43453835 -01	32.203
-13096140 00	-75228770 -01	10292932 00	11997509 00	-43321772 -01	32.204
-13090644 00	-75345679 -01	10283167 00	12004816 00	-43189670 -01	32.205
-13085136 00	-75462508 -01	10273392 00	12012111 00	-43057536 -01	32.206
-13079615 00	-75579264 -01	10263608 00	12019395 00	-42925362 -01	32.207
-13074081 00	-75695941 -01	10253815 00	12026667 00	-42793157 -01	32.208
-13068535 00	-75812544 -01	10244012 00	12033928 00	-42660913 -01	32.209
-13062976 00	-75929067 -01	10234200 00	12041177 00	-42528637 -01	32.210
-13057405 00	-76045513 -01	10224378 00	12048415 00	-42396327 -01	32.211
-13051821 00	-76161885 -01	10214547 00	12055641 00	-42263977 -01	32.212
-13046224 00	-76278177 -01	10204706 00	12062856 00	-42131596 -01	32.213
-13040615 00	-76394395 -01	10194856 00	12070059 00	-41999177 -01	32.214
-13034993 00	-76510532 -01	10184997 00	12077251 00	-41866727 -01	32.215
-13029359 00	-76626595 -01	10175128 00	12084431 00	-41734238 -01	32.216
-13023712 00	-76742577 -01	10165250 00	12091599 00	-41601720 -01	32.217
-13018053 00	-76858485 -01	10155362 00	12098756 00	-41469163 -01	32.218
-13012381 00	-76974312 -01	10145465 00	12105902 00	-41336575 -01	32.219
-13006697 00	-77090061 -01	10135559 00	12113035 00	-41203954 -01	32.220
-13001000 00	-77205735 -01	10125643 00	12120158 00	-41071295 -01	32.221
-12995291 00	-77321327 -01	10115718 00	12127268 00	-40938607 -01	32.222
-12989569 00	-77436845 -01	10105784 00	12134367 00	-40805880 -01	32.223
-12983835 00	-77552281 -01	10095840 00	12141455 00	-40673124 -01	32.224
-12978088 00	-77667642 -01	10085887 00	12148530 00	-40540331 -01	32.225
-12972328 00	-77782922 -01	10075925 00	12155595 00	-40407508 -01	32.226
-12966557 00	-77898122 -01	10065953 00	12162647 00	-40274653 -01	32.227
-12960772 00	-78013247 -01	10055972 00	12169688 00	-40141760 -01	32.228
-12954976 00	-78128290 -01	10045982 00	12176717 00	-40008838 -01	32.229
-12949166 00	-78243257 -01	10035983 00	12183735 00	-39875880 -01	32.230
-12943345 00	-78358142 -01	10025974 00	12190741 00	-39742893 -01	32.231
-12937510 00	-78472951 -01	10015956 00	12197735 00	-39609870 -01	32.232
-12931664 00	-78587677 -01	10005929 00	12204718 00	-39476818 -01	32.233
-12925805 00	-78702324 -01	99958928 -01	12211689 00	-39343734 -01	32.234
-12919933 00	-78816894 -01	99884869 -01	12218648 00	-39210613 -01	32.235
-12914050 00	-78931382 -01	99757924 -01	12225595 00	-39077465 -01	32.236
-12908153 00	-79045793 -01	99657283 -01	12232532 00	-38944281 -01	32.237
-12902245 00	-79160121 -01	99556552 -01	12239456 00	-38811069 -01	32.238
-12896323 00	-79274372 -01	99455728 -01	12246368 00	-38677821 -01	32.239
-12890390 00	-79388540 -01	99354814 -01	12253269 00	-38544546 -01	32.240
-12884444 00	-79502628 -01	99253809 -01	12260158 00	-38411239 -01	32.241
-12878486 00	-79616639 -01	99152709 -01	12267036 00	-38277897 -01	32.242
-12872515 00	-79730566 -01	99051522 -01	12273901 00	-38144528 -01	32.243
-12866532 00	-79844416 -01	98950240 -01	12280755 00	-38011124 -01	32.244
-12860536 00	-79958182 -01	98848869 -01	12287597 00	-37877693 -01	32.245
-12854529 00	-80071871 -01	98747405 -01	12294478 00	-37744228 -01	32.246
-12848508 00	-80185475 -01	98645853 -01	12301247 00	-37610735 -01	32.247
-12842476 00	-80299002 -01	98544207 -01	12308054 00	-37477208 -01	32.248
-12836431 00	-80412445 -01	98442473 -01	12314849 00	-37343655 -01	32.249
-12830374 00	-80525806 -01	98340648 -01	12321632 00	-37210071 -01	32.250

X	Y0	Y1	Y2	Y3	Y4
32.251	.64323443 -02	-.14025884 00	-.15130297 -01	.13838227 00	.40875038 -01
32.252	.65725960 -02	-.14024799 00	-.15269606 -01	.13835420 00	.41008327 -01
32.253	.67128408 -02	-.14023700 00	-.15408900 -01	.13832599 00	.41141575 -01
32.254	.68530705 -02	-.14022587 00	-.15548170 -01	.13829765 00	.41274775 -01
32.255	.69932931 -02	-.14021460 00	-.15687424 -01	.13826917 00	.41407933 -01
32.256	.71335002 -02	-.14020319 00	-.15826654 -01	.13824056 00	.41541043 -01
32.257	.72736958 -02	-.14019164 00	-.15965864 -01	.13821180 00	.41674108 -01
32.258	.74138840 -02	-.14017995 00	-.16105058 -01	.13818292 00	.41807132 -01
32.259	.75540562 -02	-.14016812 00	-.16244228 -01	.13815389 00	.41940106 -01
32.260	.76942207 -02	-.14015615 00	-.16383381 -01	.13812473 00	.42073039 -01
32.261	.78343691 -02	-.14014404 00	-.16522509 -01	.13809544 00	.42205923 -01
32.262	.79745094 -02	-.14013179 00	-.16661621 -01	.13806600 00	.42338765 -01
32.263	.81146331 -02	-.14011940 00	-.16800707 -01	.13803644 00	.42471557 -01
32.264	.82547445 -02	-.14010688 00	-.16939773 -01	.13800673 00	.42604303 -01
32.265	.83948474 -02	-.14009421 00	-.17078821 -01	.13797689 00	.42737007 -01
32.266	.85349335 -02	-.14008140 00	-.17217844 -01	.13794692 00	.42869660 -01
32.267	.86750108 -02	-.14006846 00	-.17356850 -01	.13791680 00	.43002272 -01
32.268	.88150709 -02	-.14005537 00	-.17495830 -01	.13788656 00	.43134833 -01
32.269	.89551220 -02	-.14004215 00	-.17634793 -01	.13785617 00	.43267351 -01
32.270	.90951557 -02	-.14002878 00	-.17773729 -01	.13782565 00	.43399819 -01
32.271	.92351801 -02	-.14001528 00	-.17912648 -01	.13779500 00	.43532244 -01
32.272	.93751868 -02	-.14000163 00	-.18051540 -01	.13776421 00	.43664618 -01
32.273	.95151797 -02	-.13998785 00	-.18190410 -01	.13773328 00	.43796945 -01
32.274	.96551630 -02	-.13997493 00	-.18329261 -01	.13770222 00	.43929228 -01
32.275	.97951281 -02	-.13995987 00	-.18468086 -01	.13767103 00	.44061461 -01
32.276	.99350832 -02	-.13994566 00	-.18606893 -01	.13763969 00	.44193649 -01
32.277	.10075020 -01	-.13993132 00	-.18745672 -01	.13760822 00	.44325787 -01
32.278	.10214946 -01	-.13991684 00	-.18884433 -01	.13757662 00	.44457880 -01
32.279	.10354854 -01	-.13990222 00	-.19023166 -01	.13754488 00	.44589922 -01
32.280	.10494747 -01	-.13988747 00	-.19161876 -01	.13751301 00	.44721915 -01
32.281	.10634630 -01	-.13987257 00	-.19300567 -01	.13748100 00	.44853865 -01
32.282	.10774493 -01	-.13985753 00	-.19439231 -01	.13744885 00	.44985762 -01
32.283	.10914345 -01	-.13984235 00	-.19577874 -01	.13741657 00	.45117615 -01
32.284	.11054178 -01	-.13982704 00	-.19716490 -01	.13738416 00	.45249415 -01
32.285	.11194000 -01	-.13981158 00	-.19855086 -01	.13735161 00	.45381171 -01
32.286	.11333802 -01	-.13979599 00	-.19993654 -01	.13731892 00	.45512873 -01
32.287	.11473588 -01	-.13978026 00	-.20132197 -01	.13728610 00	.45644527 -01
32.288	.11613363 -01	-.13976438 00	-.20270721 -01	.13725314 00	.45776136 -01
32.289	.11753117 -01	-.13974837 00	-.20409215 -01	.13722005 00	.45907692 -01
32.290	.11892860 -01	-.13973222 00	-.20547690 -01	.13718683 00	.46039203 -01
32.291	.12032582 -01	-.13971593 00	-.20686135 -01	.13715347 00	.46170660 -01
32.292	.12172292 -01	-.13969950 00	-.20824559 -01	.13711997 00	.46302072 -01
32.293	.12311982 -01	-.13968293 00	-.20962955 -01	.13708634 00	.46433430 -01
32.294	.12451655 -01	-.13966623 00	-.21101325 -01	.13705258 00	.46564738 -01
32.295	.12591315 -01	-.13964938 00	-.21239674 -01	.13701867 00	.46696000 -01
32.296	.12730954 -01	-.13963240 00	-.21377994 -01	.13698464 00	.46827208 -01
32.297	.12870580 -01	-.13961527 00	-.21516292 -01	.13695047 00	.46958370 -01
32.298	.13010185 -01	-.13959801 00	-.21654560 -01	.13691616 00	.47089478 -01
32.299	.13149777 -01	-.13958061 00	-.21792806 -01	.13688172 00	.47220539 -01
32.300	.13289347 -01	-.13956307 00	-.21931023 -01	.13684715 00	.47351546 -01

Y5	Y6	Y7	Y8	Y9	X
-.12824304 00	-.80639090 -01	.98238730 -01	.12328404 00	-.37076453 -01	32.251
-.12818222 00	-.80752288 -01	.98136725 -01	.12335164 00	-.36942809 -01	32.252
-.12812128 00	-.80865409 -01	.98034626 -01	.12341912 00	-.36809131 -01	32.253
-.12806022 00	-.80978445 -01	.97932440 -01	.12348648 00	-.36675428 -01	32.254
-.12799903 00	-.81091402 -01	.97830161 -01	.12355373 00	-.36541690 -01	32.255
-.12793772 00	-.81204274 -01	.97727794 -01	.12362085 00	-.36407928 -01	32.256
-.12787628 00	-.81317064 -01	.97625338 -01	.12368786 00	-.36274135 -01	32.257
-.12781473 00	-.81429776 -01	.97522789 -01	.12375475 00	-.36140310 -01	32.258
-.12775305 00	-.81542403 -01	.97420153 -01	.12382152 00	-.36006459 -01	32.259
-.12769124 00	-.81654950 -01	.97317425 -01	.12388818 00	-.35872575 -01	32.260
-.12762932 00	-.81767412 -01	.97214610 -01	.12395471 00	-.35738666 -01	32.261
-.12756727 00	-.81879794 -01	.97111702 -01	.12402113 00	-.35504725 -01	32.262
-.12750510 00	-.81992091 -01	.97008709 -01	.12408743 00	-.35470759 -01	32.263
-.12744281 00	-.82104305 -01	.96905625 -01	.12415361 00	-.35336764 -01	32.264
-.12738039 00	-.82216440 -01	.96802450 -01	.12421967 00	-.35202737 -01	32.265
-.12731785 00	-.82328488 -01	.96699189 -01	.12428561 00	-.35068685 -01	32.266
-.12725519 00	-.82440457 -01	.96595836 -01	.12435144 00	-.34934601 -01	32.267
-.12719241 00	-.82552340 -01	.96492397 -01	.12441715 00	-.34800494 -01	32.268
-.12712951 00	-.82664143 -01	.96388866 -01	.12448273 00	-.34666354 -01	32.269
-.12706648 00	-.82775859 -01	.96285249 -01	.12454820 00	-.34532190 -01	32.270
-.12700333 00	-.82887495 -01	.96181541 -01	.12461355 00	-.34397995 -01	32.271
-.12694066 00	-.82999044 -01	.96077748 -01	.12467878 00	-.34263776 -01	32.272
-.12687667 00	-.83110510 -01	.95973866 -01	.12474389 00	-.34129530 -01	32.273
-.12681315 00	-.83221895 -01	.95869893 -01	.12480888 00	-.33995253 -01	32.274
-.12674952 00	-.83333193 -01	.95765835 -01	.12487376 00	-.33860952 -01	32.275
-.12668576 00	-.83444411 -01	.95661686 -01	.12493851 00	-.33726620 -01	32.276
-.12662188 00	-.83555541 -01	.95557452 -01	.12500315 00	-.33592265 -01	32.277
-.12655788 00	-.83666590 -01	.95453127 -01	.12506766 00	-.33457880 -01	32.278
-.12649375 00	-.83777552 -01	.95348717 -01	.12513206 00	-.33323471 -01	32.279
-.12642951 00	-.83888430 -01	.95244220 -01	.12519633 00	-.33189037 -01	32.280
-.12636514 00	-.83999226 -01	.95139632 -01	.12526049 00	-.33054571 -01	32.281
-.12630066 00	-.84109935 -01	.95034960 -01	.12532453 00	-.32920084 -01	32.282
-.12623605 00	-.84220562 -01	.94930197 -01	.12538845 00	-.32785566 -01	32.283
-.12617132 00	-.84331102 -01	.94825351 -01	.12545224 00	-.32651026 -01	32.284
-.12610647 00	-.84441560 -01	.94720414 -01	.12551592 00	-.32516457 -01	32.285
-.12604150 00	-.84551929 -01	.94615393 -01	.12557948 00	-.32381865 -01	32.286
-.12597640 00	-.84662214 -01	.94510285 -01	.12564292 00	-.32247248 -01	32.287
-.12591119 00	-.84772416 -01	.94405087 -01	.12570624 00	-.32112601 -01	32.288
-.12584585 00	-.84882530 -01	.94299806 -01	.12576944 00	-.31977932 -01	32.289
-.12578040 00	-.84992562 -01	.94194435 -01	.12583252 00	-.31843235 -01	32.290
-.12571482 00	-.85102506 -01	.94088980 -01	.12589547 00	-.31708516 -01	32.291
-.12564912 00	-.85212366 -01	.93983436 -01	.12595831 00	-.31573768 -01	32.292
-.12558331 00	-.85322139 -01	.93877809 -01	.12602103 00	-.31438999 -01	32.293
-.12551737 00	-.85431825 -01	.93772096 -01	.12608363 00	-.31304206 -01	32.294
-.12545131 00	-.85541428 -01	.93666293 -01	.12614611 00	-.31169383 -01	32.295
-.12538513 00	-.85650943 -01	.93560408 -01	.12620846 00	-.31034540 -01	32.296
-.12531883 00	-.85760374 -01	.93454434 -01	.12627070 00	-.30899669 -01	32.297
-.12525241 00	-.85869716 -01	.93348376 -01	.12633282 00	-.30764777 -01	32.298
-.12518587 00	-.85978976 -01	.93242231 -01	.12639482 00	-.30629857 -01	32.299
-.12511921 00	-.86088145 -01	.93136002 -01	.12645669 00	-.30494917 -01	32.300

X	Y0	Y1	Y2	Y3	Y4
32.301	.13428903 -01	-.13954539 00	-.22069217 -01	.13681244 00	.47482506 -01
32.302	.13568438 -01	-.13952757 00	-.22207381 -01	.13677760 00	.47613412 -01
32.303	.13707955 -01	-.13950961 00	-.22345519 -01	.13674262 00	.47744266 -01
32.304	.13847458 -01	-.13949152 00	-.22483634 -01	.13670751 00	.47875073 -01
32.305	.13986938 -01	-.13947328 00	-.22621718 -01	.13667226 00	.48005825 -01
32.306	.14126405 -01	-.13945491 00	-.22759780 -01	.13663688 00	.48136530 -01
32.307	.14265849 -01	-.13943639 00	-.22897811 -01	.13660137 00	.48267179 -01
32.308	.14405278 -01	-.13941774 00	-.23035818 -01	.13656572 00	.48397781 -01
32.309	.14544685 -01	-.13939895 00	-.23173794 -01	.13652993 00	.48528327 -01
32.310	.14684072 -01	-.13938003 00	-.23311743 -01	.13649402 00	.48658822 -01
32.311	.14823445 -01	-.13936096 00	-.23449669 -01	.13645796 00	.48789268 -01
32.312	.14962795 -01	-.13934175 00	-.23587563 -01	.13642178 00	.48919658 -01
32.313	.15102129 -01	-.13932241 00	-.23725433 -01	.13638546 00	.49050090 -01
32.314	.15241440 -01	-.13930292 00	-.23863271 -01	.13634900 00	.49180286 -01
32.315	.15380736 -01	-.13928330 00	-.24001086 -01	.13631241 00	.49310523 -01
32.316	.15520007 -01	-.13926354 00	-.24138868 -01	.13627569 00	.49440704 -01
32.317	.15659259 -01	-.13924364 00	-.24276621 -01	.13623883 00	.49570832 -01
32.318	.15798495 -01	-.13922361 00	-.24414350 -01	.13620184 00	.49700911 -01
32.319	.15937707 -01	-.13920343 00	-.24552047 -01	.13616472 00	.49830933 -01
32.320	.16076903 -01	-.13918312 00	-.24689719 -01	.13612746 00	.49960906 -01
32.321	.16216074 -01	-.13916266 00	-.24827358 -01	.13609007 00	.50090822 -01
32.322	.16355228 -01	-.13914207 00	-.24964972 -01	.13605254 00	.50220688 -01
32.323	.16494358 -01	-.13912134 00	-.25102553 -01	.13601488 00	.50350497 -01
32.324	.16633467 -01	-.13910048 00	-.25240105 -01	.13597709 00	.50480253 -01
32.325	.16772560 -01	-.13907947 00	-.25377631 -01	.13593916 00	.50609958 -01
32.326	.16911627 -01	-.13905833 00	-.25515124 -01	.13590110 00	.50739606 -01
32.327	.17050677 -01	-.13903704 00	-.25652591 -01	.13586291 00	.50869204 -01
32.328	.17189702 -01	-.13901562 00	-.25790025 -01	.13582458 00	.50998744 -01
32.329	.17328709 -01	-.13899406 00	-.25927432 -01	.13578612 00	.51128233 -01
32.330	.17467690 -01	-.13897237 00	-.26064805 -01	.13574752 00	.51257664 -01
32.331	.17606654 -01	-.13895053 00	-.26202152 -01	.13570879 00	.51387045 -01
32.332	.17745592 -01	-.13892856 00	-.26339465 -01	.13566993 00	.51516367 -01
32.333	.17884507 -01	-.13890645 00	-.26476747 -01	.13563094 00	.51645635 -01
32.334	.18023405 -01	-.13888420 00	-.26614003 -01	.13559181 00	.51774851 -01
32.335	.18162276 -01	-.13886181 00	-.26751224 -01	.13555255 00	.51904009 -01
32.336	.18301129 -01	-.13883928 00	-.26888418 -01	.13551316 00	.52033115 -01
32.337	.18439955 -01	-.13881662 00	-.27025577 -01	.13547363 00	.52162163 -01
32.338	.18578763 -01	-.13879382 00	-.27162709 -01	.13543397 00	.52291158 -01
32.339	.18717544 -01	-.13877088 00	-.27299805 -01	.13539417 00	.52420095 -01
32.340	.18856301 -01	-.13874780 00	-.27436870 -01	.13535425 00	.52548976 -01
32.341	.18995040 -01	-.13872458 00	-.27573908 -01	.13531419 00	.52677805 -01
32.342	.19133751 -01	-.13870123 00	-.27710909 -01	.13527400 00	.52806574 -01
32.343	.19272443 -01	-.13867774 00	-.27847883 -01	.13523367 00	.52935291 -01
32.344	.19411107 -01	-.13865411 00	-.27984821 -01	.13519321 00	.53063948 -01
32.345	.19549751 -01	-.13863034 00	-.28121731 -01	.13515262 00	.53192553 -01
32.346	.19688368 -01	-.13860644 00	-.28258605 -01	.13511190 00	.53321098 -01
32.347	.19826961 -01	-.13858240 00	-.28395446 -01	.13507104 00	.53449586 -01
32.348	.19965533 -01	-.13855822 00	-.28532259 -01	.13503005 00	.53578021 -01
32.349	.20104078 -01	-.13853390 00	-.28669035 -01	.13498893 00	.53706396 -01
32.350	.20242602 -01	-.13850944 00	-.28805782 -01	.13494768 00	.53834718 -01

Y5	Y6	Y7	Y8	Y9	X
-0.12505243 00	-0.86197731 -01	.93029685 -01	.12651845 00	-0.30359949 -01	32.301
-0.12498553 00	-0.86306227 -01	.92923286 -01	.12658008 00	-0.30224961 -01	32.302
-0.12491852 00	-0.86415137 -01	.92816802 -01	.12664159 00	-0.30089950 -01	32.303
-0.12485137 00	-0.86523963 -01	.92710229 -01	.12670299 00	-0.29954911 -01	32.304
-0.12478412 00	-0.86632699 -01	.92603575 -01	.12676426 00	-0.29819852 -01	32.305
-0.12471674 00	-0.86741351 -01	.92496832 -01	.12682541 00	-0.29684767 -01	32.306
-0.12464924 00	-0.86849913 -01	.92390007 -01	.12688644 00	-0.29549662 -01	32.307
-0.12458162 00	-0.86958391 -01	.92283095 -01	.12694735 00	-0.29414529 -01	32.308
-0.12451388 00	-0.87066778 -01	.92176101 -01	.12700814 00	-0.29279378 -01	32.309
-0.12444602 00	-0.87175078 -01	.92069023 -01	.12706881 00	-0.29144204 -01	32.310
-0.12437805 00	-0.87283794 -01	.91961857 -01	.12712935 00	-0.29009004 -01	32.311
-0.12430995 00	-0.87391418 -01	.91854610 -01	.12718978 00	-0.28873785 -01	32.312
-0.12424174 00	-0.87499459 -01	.91747275 -01	.12725008 00	-0.28738539 -01	32.313
-0.12417340 00	-0.87607408 -01	.91639860 -01	.12731026 00	-0.28603275 -01	32.314
-0.12410495 00	-0.87715272 -01	.91532357 -01	.12737032 00	-0.28467985 -01	32.315
-0.12403638 00	-0.87823046 -01	.91424774 -01	.12743026 00	-0.28332677 -01	32.316
-0.12396769 00	-0.87930731 -01	.91317107 -01	.12749008 00	-0.28197347 -01	32.317
-0.12389887 00	-0.88038331 -01	.91209353 -01	.12754978 00	-0.28061991 -01	32.318
-0.12382995 00	-0.88145839 -01	.91101518 -01	.12760935 00	-0.27926617 -01	32.319
-0.12376090 00	-0.88253263 -01	.90993597 -01	.12766881 00	-0.27791218 -01	32.320
-0.12369173 00	-0.88360594 -01	.90885596 -01	.12772814 00	-0.27655801 -01	32.321
-0.12362245 00	-0.88467840 -01	.90777508 -01	.12778735 00	-0.27520359 -01	32.322
-0.12355304 00	-0.88574995 -01	.90669340 -01	.12784643 00	-0.27384900 -01	32.323
-0.12348352 00	-0.88682060 -01	.90561089 -01	.12790540 00	-0.27249420 -01	32.324
-0.12341388 00	-0.88789039 -01	.90452752 -01	.12796425 00	-0.27113915 -01	32.325
-0.12334412 00	-0.88895927 -01	.90344336 -01	.12802297 00	-0.26978393 -01	32.326
-0.12327424 00	-0.89002728 -01	.90235833 -01	.12808157 00	-0.26842846 -01	32.327
-0.12320425 00	-0.89109437 -01	.90127251 -01	.12814005 00	-0.26707283 -01	32.328
-0.12313414 00	-0.89216060 -01	.90018583 -01	.12819840 00	-0.26571695 -01	32.329
-0.12306391 00	-0.89322591 -01	.89909836 -01	.12825664 00	-0.26436091 -01	32.330
-0.12299356 00	-0.89429034 -01	.89801003 -01	.12831475 00	-0.26300463 -01	32.331
-0.12292309 00	-0.89535385 -01	.89692092 -01	.12837274 00	-0.26164818 -01	32.332
-0.12285251 00	-0.89641647 -01	.89583098 -01	.12843060 00	-0.26029154 -01	32.333
-0.12278180 00	-0.89747822 -01	.89474019 -01	.12848835 00	-0.25893466 -01	32.334
-0.12271098 00	-0.89853903 -01	.89364862 -01	.12854597 00	-0.25757762 -01	32.335
-0.12264004 00	-0.89959898 -01	.89255619 -01	.12860347 00	-0.25622035 -01	32.336
-0.12256899 00	-0.90065799 -01	.89146298 -01	.12866085 00	-0.25486292 -01	32.337
-0.12249782 00	-0.90171613 -01	.89036892 -01	.12871811 00	-0.25350526 -01	32.338
-0.12242653 00	-0.90277334 -01	.88927408 -01	.12877524 00	-0.25214745 -01	32.339
-0.12235512 00	-0.90382965 -01	.88817842 -01	.12883225 00	-0.25078945 -01	32.340
-0.12228359 00	-0.90488508 -01	.88708192 -01	.12888913 00	-0.24943121 -01	32.341
-0.12221195 00	-0.90593957 -01	.88598464 -01	.12894590 00	-0.24807283 -01	32.342
-0.12214019 00	-0.90699318 -01	.88488652 -01	.12900254 00	-0.24671422 -01	32.343
-0.12206832 00	-0.90804586 -01	.88378762 -01	.12905906 00	-0.24535547 -01	32.344
-0.12199632 00	-0.90909766 -01	.88268788 -01	.12911546 00	-0.24399649 -01	32.345
-0.12192422 00	-0.91014851 -01	.88158736 -01	.12917173 00	-0.24263737 -01	32.346
-0.12185199 00	-0.91119846 -01	.88048604 -01	.12922788 00	-0.24127807 -01	32.347
-0.12177965 00	-0.91224752 -01	.87938388 -01	.12928390 00	-0.23991855 -01	32.348
-0.12170719 00	-0.91329565 -01	.87828095 -01	.12933981 00	-0.23855888 -01	32.349
-0.12163461 00	-0.91434288 -01	.87717718 -01	.12939559 00	-0.23719900 -01	32.350

X	Y0	Y1	Y2	Y3	Y4
32.351	.20381097 -01	-.13848485 00	-.28942492 -01	.13490629 00	.53962979 -01
32.352	.20519572 -01	-.13846012 00	-.29079174 -01	.13486477 00	.54091116 -01
32.353	.20658018 -01	-.13843525 00	-.29215818 -01	.13482312 00	.54219333 -01
32.354	.20796439 -01	-.13841025 00	-.29352429 -01	.13478134 00	.54347422 -01
32.355	.20934839 -01	-.13838510 00	-.29489010 -01	.13473942 00	.54475458 -01
32.356	.21073210 -01	-.13835982 00	-.29625554 -01	.13469737 00	.54603432 -01
32.357	.21211559 -01	-.13833440 00	-.29762068 -01	.13465519 00	.54731353 -01
32.358	.21349879 -01	-.13830885 00	-.29898544 -01	.13461288 00	.54859211 -01
32.359	.21488177 -01	-.13828316 00	-.30034990 -01	.13457043 00	.54987016 -01
32.360	.21626446 -01	-.13825733 00	-.30171398 -01	.13452786 00	.55114758 -01
32.361	.21764692 -01	-.13823136 00	-.30307776 -01	.13448515 00	.55242447 -01
32.362	.21902909 -01	-.13820525 00	-.30444115 -01	.13444231 00	.55370073 -01
32.363	.22041099 -01	-.13817901 00	-.30580420 -01	.13439934 00	.55497640 -01
32.364	.22179267 -01	-.13815263 00	-.30716694 -01	.13435623 00	.55625153 -01
32.365	.22317405 -01	-.13812612 00	-.30852929 -01	.13431299 00	.55752603 -01
32.366	.22455520 -01	-.13809946 00	-.30989133 -01	.13426962 00	.55879998 -01
32.367	.22593604 -01	-.13807267 00	-.31125299 -01	.13422612 00	.56007331 -01
32.368	.22731666 -01	-.13804574 00	-.31261433 -01	.13418249 00	.56134608 -01
32.369	.22869697 -01	-.13801868 00	-.31397527 -01	.13413873 00	.56261822 -01
32.370	.23007700 -01	-.13799148 00	-.31533587 -01	.13409483 00	.56388977 -01
32.371	.23145680 -01	-.13796414 00	-.31669614 -01	.13405081 00	.56516076 -01
32.372	.23283629 -01	-.13793666 00	-.31805602 -01	.13400665 00	.56643112 -01
32.373	.23421554 -01	-.13790905 00	-.31941558 -01	.13396236 00	.56770092 -01
32.374	.23559447 -01	-.13788130 00	-.32077474 -01	.13391794 00	.56897008 -01
32.375	.23697317 -01	-.13785341 00	-.32213358 -01	.13387338 00	.57023868 -01
32.376	.23835155 -01	-.13782539 00	-.32349201 -01	.13382870 00	.57150665 -01
32.377	.23972964 -01	-.13779723 00	-.32485008 -01	.13378388 00	.57277401 -01
32.378	.24110749 -01	-.13776893 00	-.32620783 -01	.13373894 00	.57404080 -01
32.379	.24248502 -01	-.13774049 00	-.32756517 -01	.13369386 00	.57530696 -01
32.380	.24386231 -01	-.13771192 00	-.32892218 -01	.13364865 00	.57657254 -01
32.381	.24523927 -01	-.13768322 00	-.33027878 -01	.13360331 00	.57783748 -01
32.382	.24661598 -01	-.13765437 00	-.33163505 -01	.13355784 00	.57910185 -01
32.383	.24799236 -01	-.13762539 00	-.33299090 -01	.13351223 00	.58036558 -01
32.384	.24936849 -01	-.13759627 00	-.33434643 -01	.13346650 00	.58162873 -01
32.385	.25074429 -01	-.13756702 00	-.33570154 -01	.13342064 00	.58289123 -01
32.386	.25211980 -01	-.13753763 00	-.33705627 -01	.13337464 00	.58415312 -01
32.387	.25349505 -01	-.13750810 00	-.33841066 -01	.13332852 00	.58541443 -01
32.388	.25486996 -01	-.13747844 00	-.33976464 -01	.13328226 00	.58667509 -01
32.389	.25624462 -01	-.13744864 00	-.34111828 -01	.13323587 00	.58793517 -01
32.390	.25761894 -01	-.13741870 00	-.34247149 -01	.13318935 00	.58919459 -01
32.391	.25899300 -01	-.13738863 00	-.34382436 -01	.13314270 00	.59045343 -01
32.392	.26036672 -01	-.13735842 00	-.34517681 -01	.13309593 00	.59171162 -01
32.393	.26174013 -01	-.13732808 00	-.34652887 -01	.13304902 00	.59296918 -01
32.394	.26311329 -01	-.13729759 00	-.34788058 -01	.13300198 00	.59422616 -01
32.395	.26448609 -01	-.13726698 00	-.34923187 -01	.13295481 00	.59548248 -01
32.396	.26585863 -01	-.13723622 00	-.35058281 -01	.13290750 00	.59673820 -01
32.397	.26723082 -01	-.13720533 00	-.35193331 -01	.13286007 00	.59799327 -01
32.398	.26860274 -01	-.13717431 00	-.35328347 -01	.13281251 00	.59924774 -01
32.399	.26997431 -01	-.13714314 00	-.35463319 -01	.13276482 00	.60050155 -01
32.400	.27134557 -01	-.13711185 00	-.35598251 -01	.13271700 00	.60175473 -01

Y5	Y6	Y7	Y8	Y9	X
-.12156192 00	-.91538917 -01	.87607265 -01	.12945124 00	-.23583899 -01	32.351
-.12148911 00	-.91643458 -01	.87496728 -01	.12950678 00	-.23447875 -01	32.352
-.12141618 00	-.91747903 -01	.87386114 -01	.12956219 00	-.23311839 -01	32.353
-.12134314 00	-.91852257 -01	.87275420 -01	.12961748 00	-.23175785 -01	32.354
-.12126998 00	-.91956522 -01	.87164644 -01	.12967264 00	-.23039709 -01	32.355
-.12119671 00	-.92060692 -01	.87053791 -01	.12972768 00	-.22903621 -01	32.356
-.12112332 00	-.92164773 -01	.86942855 -01	.12978260 00	-.22767512 -01	32.357
-.12104981 00	-.92268759 -01	.86831843 -01	.12983739 00	-.22631390 -01	32.358
-.12097619 00	-.92372655 -01	.86720749 -01	.12989206 00	-.22495247 -01	32.359
-.12090245 00	-.92476456 -01	.86609578 -01	.12994661 00	-.22359092 -01	32.360
-.12082860 00	-.92580168 -01	.86498325 -01	.13000103 00	-.22222917 -01	32.361
-.12075463 00	-.92683783 -01	.86386996 -01	.13005533 00	-.22086729 -01	32.362
-.12068055 00	-.92787307 -01	.86275589 -01	.13010950 00	-.21950525 -01	32.363
-.12060635 00	-.92890740 -01	.86164099 -01	.13016356 00	-.21814301 -01	32.364
-.12053203 00	-.92994078 -01	.86052534 -01	.13021748 00	-.21678065 -01	32.365
-.12045760 00	-.93097325 -01	.85940887 -01	.13027129 00	-.21541807 -01	32.366
-.12038305 00	-.93200476 -01	.85829165 -01	.13032496 00	-.21405541 -01	32.367
-.12030839 00	-.93303538 -01	.85717361 -01	.13037852 00	-.21269254 -01	32.368
-.12023362 00	-.93406503 -01	.85605483 -01	.13043195 00	-.21132956 -01	32.369
-.12015872 00	-.93509374 -01	.85493526 -01	.13048526 00	-.20996642 -01	32.370
-.12008372 00	-.93612155 -01	.85381488 -01	.13053844 00	-.20860309 -01	32.371
-.12000860 00	-.93714840 -01	.85269375 -01	.13059150 00	-.20723965 -01	32.372
-.11993336 00	-.93817434 -01	.85157181 -01	.13064444 00	-.20587602 -01	32.373
-.11985801 00	-.93919931 -01	.85044913 -01	.13069724 00	-.20451229 -01	32.374
-.11978254 00	-.94022337 -01	.84932563 -01	.13074993 00	-.20314836 -01	32.375
-.11970696 00	-.94124646 -01	.84820140 -01	.13080249 00	-.20178434 -01	32.376
-.11963127 00	-.94226861 -01	.84707639 -01	.13085493 00	-.20042017 -01	32.377
-.11955546 00	-.94328985 -01	.84595058 -01	.13090724 00	-.19905581 -01	32.378
-.11947953 00	-.94431012 -01	.84482402 -01	.13095943 00	-.19769135 -01	32.379
-.11940350 00	-.94532948 -01	.84369667 -01	.13101149 00	-.19632672 -01	32.380
-.11932734 00	-.94634786 -01	.84256858 -01	.13106343 00	-.19496198 -01	32.381
-.11925108 00	-.94736532 -01	.84143968 -01	.13111525 00	-.19359707 -01	32.382
-.11917470 00	-.94838181 -01	.84031005 -01	.13116694 00	-.19223206 -01	32.383
-.11909820 00	-.94939738 -01	.83917962 -01	.13121850 00	-.19086687 -01	32.384
-.11902159 00	-.95041198 -01	.83804847 -01	.13126994 00	-.18950159 -01	32.385
-.11894487 00	-.95142562 -01	.83691654 -01	.13132126 00	-.18813618 -01	32.386
-.11886804 00	-.95243835 -01	.83578383 -01	.13137245 00	-.18677060 -01	32.387
-.11879109 00	-.95345009 -01	.83465038 -01	.13142351 00	-.18540492 -01	32.388
-.11871402 00	-.95446091 -01	.83351613 -01	.13147445 00	-.18403908 -01	32.389
-.11863685 00	-.95547075 -01	.83238117 -01	.13152527 00	-.18267315 -01	32.390
-.11855956 00	-.95647966 -01	.83124541 -01	.13157596 00	-.18130705 -01	32.391
-.11848215 00	-.95748759 -01	.83010892 -01	.13162652 00	-.17994087 -01	32.392
-.11840464 00	-.95849457 -01	.82897168 -01	.13167696 00	-.17857457 -01	32.393
-.11832701 00	-.95950062 -01	.82783366 -01	.13172728 00	-.17720810 -01	32.394
-.11824927 00	-.96050568 -01	.82669491 -01	.13177747 00	-.17584155 -01	32.395
-.11817141 00	-.96150981 -01	.82555537 -01	.13182753 00	-.17447484 -01	32.396
-.11809344 00	-.96251295 -01	.82441512 -01	.13187747 00	-.17310805 -01	32.397
-.11801536 00	-.96351516 -01	.82327408 -01	.13192728 00	-.17174110 -01	32.398
-.11793716 00	-.96451638 -01	.82213233 -01	.13197697 00	-.17037408 -01	32.399
-.11785886 00	-.96551664 -01	.82098982 -01	.13202653 00	-.16900694 -01	32.400

X	YO	Y1	Y2	Y3	Y4
32.401	.27271655 -01	-.13708041 00	-.35733148 -01	.13266905 00	.60300732 -01
32.402	.27408718 -01	-.13704884 00	-.35868001 -01	.13262097 00	.60425923 -01
32.403	.27545754 -01	-.13701713 00	-.36002818 -01	.13257275 00	.60551055 -01
32.404	.27682753 -01	-.13698529 00	-.36137591 -01	.13252441 00	.60676120 -01
32.405	.27819725 -01	-.13695331 00	-.36272328 -01	.13247594 00	.60801124 -01
32.406	.27956660 -01	-.13692120 00	-.36407021 -01	.13242734 00	.60926062 -01
32.407	.28093564 -01	-.13688895 00	-.36541674 -01	.13237861 00	.61050935 -01
32.408	.28230439 -01	-.13685656 00	-.36676289 -01	.13232974 00	.61175748 -01
32.409	.28367277 -01	-.13682404 00	-.36810860 -01	.13228075 00	.61300494 -01
32.410	.28504087 -01	-.13679139 00	-.36945395 -01	.13223163 00	.61425179 -01
32.411	.28640860 -01	-.13675859 00	-.37079884 -01	.13218238 00	.61549795 -01
32.412	.28777605 -01	-.13672566 00	-.37214336 -01	.13213300 00	.61674351 -01
32.413	.28914312 -01	-.13669260 00	-.37348743 -01	.13208350 00	.61798839 -01
32.414	.29050991 -01	-.13665940 00	-.37483113 -01	.13203386 00	.61923265 -01
32.415	.29187632 -01	-.13662607 00	-.37617437 -01	.13198409 00	.62047624 -01
32.416	.29324239 -01	-.13659260 00	-.37751719 -01	.13193419 00	.62171918 -01
32.417	.29460817 -01	-.13655899 00	-.37885964 -01	.13188416 00	.62296150 -01
32.418	.29597358 -01	-.13652525 00	-.38020163 -01	.13183401 00	.62420313 -01
32.419	.29733868 -01	-.13649137 00	-.38154324 -01	.13178372 00	.62544414 -01
32.420	.29870341 -01	-.13645736 00	-.38288439 -01	.13173331 00	.62668447 -01
32.421	.30006784 -01	-.13642321 00	-.38422515 -01	.13168277 00	.62792417 -01
32.422	.30143188 -01	-.13638893 00	-.38556545 -01	.13163210 00	.62916318 -01
32.423	.30279558 -01	-.13635452 00	-.38690532 -01	.13158130 00	.63040154 -01
32.424	.30415897 -01	-.13631996 00	-.38824481 -01	.13153036 00	.63163927 -01
32.425	.30552198 -01	-.13628528 00	-.38958383 -01	.13147931 00	.63287631 -01
32.426	.30688468 -01	-.13625045 00	-.39092246 -01	.13142812 00	.63411272 -01
32.427	.30824700 -01	-.13621549 00	-.39226062 -01	.13137680 00	.63534843 -01
32.428	.30960900 -01	-.13618040 00	-.39359839 -01	.13132536 00	.63658351 -01
32.429	.31097061 -01	-.13614517 00	-.39493569 -01	.13127378 00	.63781789 -01
32.430	.31233187 -01	-.13610981 00	-.39627255 -01	.13122208 00	.63905161 -01
32.431	.31369281 -01	-.13607431 00	-.39760901 -01	.13117025 00	.64028469 -01
32.432	.31505336 -01	-.13603868 00	-.39894500 -01	.13111829 00	.64151708 -01
32.433	.31641359 -01	-.13600291 00	-.40028059 -01	.13106621 00	.64274882 -01
32.434	.31777342 -01	-.13596701 00	-.40161569 -01	.13101399 00	.64397986 -01
32.435	.31913294 -01	-.13593097 00	-.40295040 -01	.13096165 00	.64521027 -01
32.436	.32049205 -01	-.13589480 00	-.40428463 -01	.13090917 00	.64644396 -01
32.437	.32185080 -01	-.13585850 00	-.40561841 -01	.13085657 00	.64766898 -01
32.438	.32320922 -01	-.13582206 00	-.40695178 -01	.13080385 00	.64889736 -01
32.439	.32456724 -01	-.13578548 00	-.40828467 -01	.13075099 00	.65012503 -01
32.440	.32592494 -01	-.13574877 00	-.40961715 -01	.13069800 00	.65135205 -01
32.441	.32728222 -01	-.13571193 00	-.41094914 -01	.13064489 00	.65257836 -01
32.442	.32863918 -01	-.13567495 00	-.41228072 -01	.13059165 00	.65380403 -01
32.443	.32999573 -01	-.13563783 00	-.41361181 -01	.13053828 00	.65502898 -01
32.444	.33135194 -01	-.13560059 00	-.41494249 -01	.13048479 00	.65625328 -01
32.445	.33270774 -01	-.13556321 00	-.41627267 -01	.13043116 00	.65747686 -01
32.446	.33406317 -01	-.13552569 00	-.41760240 -01	.13037741 00	.65869975 -01
32.447	.33541826 -01	-.13548804 00	-.41893171 -01	.13032353 00	.65992200 -01
32.448	.33677294 -01	-.13545025 00	-.42026052 -01	.13026953 00	.66114352 -01
32.449	.33812727 -01	-.13541233 00	-.42158891 -01	.13021539 00	.66236439 -01
32.450	.33948119 -01	-.13537428 00	-.42291680 -01	.13016113 00	.66358453 -01

Y5	Y6	Y7	Y8	Y9	X					
-.11778044	00	-.96651596	-01	.81984654	-01	.13207597	00	-.16763965	-01	32.401
-.11770191	00	-.96751429	-01	.81870254	-01	.13212528	00	-.16627229	-01	32.402
-.11762326	00	-.96851169	-01	.81755777	-01	.13217447	00	-.16490478	-01	32.403
-.11754450	00	-.96950809	-01	.81641228	-01	.13222353	00	-.16353719	-01	32.404
-.11746563	00	-.97050355	-01	.81526602	-01	.13227246	00	-.16216946	-01	32.405
-.11738665	00	-.97149801	-01	.81411905	-01	.13232127	00	-.16080166	-01	32.406
-.11730756	00	-.97249151	-01	.81297134	-01	.13236995	00	-.15943375	-01	32.407
-.11722835	00	-.97348406	-01	.81182285	-01	.13241851	00	-.15806570	-01	32.408
-.11714903	00	-.97447562	-01	.81067367	-01	.13246694	00	-.15669758	-01	32.409
-.11706960	00	-.97546623	-01	.80952370	-01	.13251525	00	-.15532932	-01	32.410
-.11699006	00	-.97645584	-01	.80837304	-01	.13256343	00	-.15396100	-01	32.411
-.11691041	00	-.97744451	-01	.80722161	-01	.13261148	00	-.15259254	-01	32.412
-.11683064	00	-.97843217	-01	.80606948	-01	.13265941	00	-.15122403	-01	32.413
-.11675076	00	-.97941889	-01	.80491658	-01	.13270721	00	-.14985537	-01	32.414
-.11667078	00	-.98040460	-01	.80376298	-01	.13275489	00	-.14848666	-01	32.415
-.11659068	00	-.98138933	-01	.80260866	-01	.13280244	00	-.14711785	-01	32.416
-.11651047	00	-.98237312	-01	.80145357	-01	.13284986	00	-.14574891	-01	32.417
-.11643014	00	-.98335590	-01	.80029778	-01	.13289716	00	-.14437992	-01	32.418
-.11634971	00	-.98433772	-01	.79914123	-01	.13294433	00	-.14301080	-01	32.419
-.11626917	00	-.98531854	-01	.79798399	-01	.13299137	00	-.14164163	-01	32.420
-.11618851	00	-.98629840	-01	.79682600	-01	.13303829	00	-.14027233	-01	32.421
-.11610774	00	-.98727725	-01	.79566731	-01	.13308508	00	-.13890298	-01	32.422
-.11602687	00	-.98825512	-01	.79450790	-01	.13313175	00	-.13753354	-01	32.423
-.11594588	00	-.98923203	-01	.79334773	-01	.13317829	00	-.13616398	-01	32.424
-.11586478	00	-.99020793	-01	.79218688	-01	.13322470	00	-.13479438	-01	32.425
-.11578357	00	-.99118287	-01	.79102527	-01	.13327099	00	-.13342466	-01	32.426
-.11570225	00	-.99215680	-01	.78986298	-01	.13331714	00	-.13205489	-01	32.427
-.11562082	00	-.99312976	-01	.78869994	-01	.13336318	00	-.13068501	-01	32.428
-.11553928	00	-.99410171	-01	.78753622	-01	.13340908	00	-.12931508	-01	32.429
-.11545763	00	-.99507266	-01	.78637178	-01	.13345486	00	-.12794508	-01	32.430
-.11537587	00	-.99604266	-01	.78520659	-01	.13350051	00	-.12657497	-01	32.431
-.11529399	00	-.99701163	-01	.78404072	-01	.13354604	00	-.12520481	-01	32.432
-.11521201	00	-.99797964	-01	.78287412	-01	.13359144	00	-.12383455	-01	32.433
-.11512992	00	-.99894663	-01	.78170683	-01	.13363671	00	-.12246425	-01	32.434
-.11504772	00	-.99991265	-01	.78053880	-01	.13368186	00	-.12109385	-01	32.435
-.11496541	00	-.10008777	00	.77937009	-01	.13372687	00	-.11972341	-01	32.436
-.11488299	00	-.10018417	00	.77820068	-01	.13377176	00	-.11835291	-01	32.437
-.11480046	00	-.10028047	00	.77703053	-01	.13381653	00	-.11698229	-01	32.438
-.11471782	00	-.10037667	00	.77585971	-01	.13386117	00	-.11561166	-01	32.439
-.11463507	00	-.10047277	00	.77468815	-01	.13390568	00	-.11424091	-01	32.440
-.11455221	00	-.10056877	00	.77351592	-01	.13395006	00	-.11287015	-01	32.441
-.11446924	00	-.10066468	00	.77234295	-01	.13399432	00	-.11149928	-01	32.442
-.11438617	00	-.10076048	00	.77116932	-01	.13403844	00	-.11012839	-01	32.443
-.11430298	00	-.10085618	00	.76999496	-01	.13408245	00	-.10875741	-01	32.444
-.11421968	00	-.10095178	00	.76881993	-01	.13412632	00	-.10738640	-01	32.445
-.11413628	00	-.10104728	00	.76764421	-01	.13417006	00	-.10601534	-01	32.446
-.11405277	00	-.10114268	00	.76646776	-01	.13421368	00	-.10464418	-01	32.447
-.11396915	00	-.10123798	00	.76529064	-01	.13425718	00	-.10327301	-01	32.448
-.11388541	00	-.10133318	00	.76411280	-01	.13430054	00	-.10190174	-01	32.449
-.11380158	00	-.10142828	00	.76293430	-01	.13434378	00	-.10053047	-01	32.450

X	Y0	Y1	Y2	Y3	Y4
32.451	.34083476 -01	-.13533609 00	-.42424427 -01	.13010674 00	.66480402 -01
32.452	.34218791 -01	-.13529777 00	-.42557123 -01	.13005223 00	.66602278 -01
32.453	.34354068 -01	-.13525932 00	-.42689773 -01	.12999758 00	.66724085 -01
32.454	.34489311 -01	-.13522073 00	-.42822381 -01	.12994281 00	.66845826 -01
32.455	.34624510 -01	-.13518201 00	-.42954938 -01	.12988792 00	.66967493 -01
32.456	.34759675 -01	-.13514315 00	-.43087451 -01	.12983289 00	.67089095 -01
32.457	.34894797 -01	-.13510416 00	-.43219914 -01	.12977774 00	.67210623 -01
32.458	.35029884 -01	-.13506534 00	-.43352334 -01	.12972246 00	.67332085 -01
32.459	.35164928 -01	-.13502578 00	-.43484702 -01	.12966706 00	.67453473 -01
32.460	.35299932 -01	-.13498639 00	-.43617023 -01	.12961152 00	.67574791 -01
32.461	.35434901 -01	-.13494686 00	-.43749300 -01	.12955586 00	.67696042 -01
32.462	.35569826 -01	-.13490720 00	-.43881526 -01	.12950008 00	.67817219 -01
32.463	.35704716 -01	-.13486741 00	-.44013708 -01	.12944416 00	.67938330 -01
32.464	.35839562 -01	-.13482748 00	-.44145838 -01	.12938813 00	.68059366 -01
32.465	.35974371 -01	-.13478742 00	-.44277924 -01	.12933196 00	.68180335 -01
32.466	.36109137 -01	-.13474723 00	-.44409958 -01	.12927567 00	.68301229 -01
32.467	.36243862 -01	-.13470691 00	-.44541944 -01	.12921925 00	.68422053 -01
32.468	.36378551 -01	-.13466645 00	-.44673885 -01	.12916270 00	.68542809 -01
32.469	.36513196 -01	-.13462585 00	-.44805773 -01	.12910603 00	.68663490 -01
32.470	.36647803 -01	-.13458513 00	-.44937617 -01	.12904923 00	.68784103 -01
32.471	.36782366 -01	-.13454427 00	-.45069408 -01	.12899231 00	.68904642 -01
32.472	.36916893 -01	-.13450328 00	-.45201154 -01	.12893526 00	.69025112 -01
32.473	.37051374 -01	-.13446215 00	-.45332847 -01	.12887808 00	.69145507 -01
32.474	.37185817 -01	-.13442089 00	-.45464495 -01	.12882078 00	.69265834 -01
32.475	.37320216 -01	-.13437950 00	-.45596089 -01	.12876335 00	.69386085 -01
32.476	.37454573 -01	-.13433798 00	-.45727634 -01	.12870580 00	.69506265 -01
32.477	.37588892 -01	-.13429632 00	-.45859134 -01	.12864812 00	.69626376 -01
32.478	.37723166 -01	-.13425453 00	-.45990579 -01	.12859031 00	.69746411 -01
32.479	.37857402 -01	-.13421260 00	-.46121979 -01	.12853238 00	.69866377 -01
32.480	.37991592 -01	-.13417055 00	-.46253325 -01	.12847433 00	.69986267 -01
32.481	.38125743 -01	-.13412836 00	-.46384624 -01	.12841614 00	.70106088 -01
32.482	.38259849 -01	-.13408604 00	-.46515870 -01	.12835783 00	.70225837 -01
32.483	.38393912 -01	-.13404358 00	-.46647065 -01	.12829940 00	.70345504 -01
32.484	.38527937 -01	-.13400100 00	-.46778213 -01	.12824084 00	.70465107 -01
32.485	.38661914 -01	-.13395828 00	-.46909307 -01	.12818216 00	.70584633 -01
32.486	.38795854 -01	-.13391542 00	-.47040354 -01	.12812335 00	.70704089 -01
32.487	.38929746 -01	-.13387244 00	-.47171346 -01	.12806441 00	.70823468 -01
32.488	.39063599 -01	-.13382932 00	-.47302292 -01	.12800535 00	.70942778 -01
32.489	.39197405 -01	-.13378607 00	-.47433182 -01	.12794617 00	.71062010 -01
32.490	.39331168 -01	-.13374269 00	-.47564020 -01	.12788686 00	.71181169 -01
32.491	.39464891 -01	-.13369918 00	-.47694812 -01	.12782742 00	.71300257 -01
32.492	.39598566 -01	-.13365553 00	-.47825548 -01	.12776786 00	.71419268 -01
32.493	.39732202 -01	-.13361176 00	-.47956236 -01	.12770818 00	.71538209 -01
32.494	.39865790 -01	-.13356785 00	-.48086868 -01	.12764837 00	.71657077 -01
32.495	.39999339 -01	-.13352380 00	-.48217452 -01	.12758843 00	.71775864 -01
32.496	.40132839 -01	-.13347963 00	-.48347981 -01	.12752838 00	.71894579 -01
32.497	.40266294 -01	-.13343532 00	-.48478457 -01	.12746819 00	.72013219 -01
32.498	.40399710 -01	-.13339088 00	-.48608885 -01	.12740788 00	.72131788 -01
32.499	.40533077 -01	-.13334631 00	-.48739256 -01	.12734745 00	.72250278 -01
32.500	.40666403 -01	-.13330161 00	-.48869579 -01	.12728689 00	.72368698 -01

Y5	Y6	Y7	Y8	Y9	X
-0.11371763 00	-0.10152927 00	.76175507 -01	.13438689 00	-0.99159098 -02	32.451
-0.11363357 00	-0.10161817 00	.76057519 -01	.13442987 00	-0.97787721 -02	32.452
-0.11354941 00	-0.10171296 00	.75939462 -01	.13447272 00	-0.96416296 -02	32.453
-0.11346513 00	-0.10180766 00	.75821333 -01	.13451545 00	-0.95044785 -02	32.454
-0.11338075 00	-0.10190225 00	.75703139 -01	.13455805 00	-0.93673267 -02	32.455
-0.11329626 00	-0.10199674 00	.75584873 -01	.13460052 00	-0.92311666 -02	32.456
-0.11321167 00	-0.10209113 00	.75466541 -01	.13464286 00	-0.90930062 -02	32.457
-0.11312696 00	-0.10218542 00	.75348138 -01	.13468508 00	-0.89558376 -02	32.458
-0.11304215 00	-0.10227961 00	.75229670 -01	.13472717 00	-0.88186690 -02	32.459
-0.11295723 00	-0.10237369 00	.75111134 -01	.13476913 00	-0.86814964 -02	32.460
-0.11287720 00	-0.10246768 00	.74992527 -01	.13481096 00	-0.85443160 -02	32.461
-0.11278707 00	-0.10256156 00	.74873855 -01	.13485266 00	-0.84071361 -02	32.462
-0.11270182 00	-0.10265534 00	.74755112 -01	.13489424 00	-0.82699485 -02	32.463
-0.11261647 00	-0.10274901 00	.74636305 -01	.13493569 00	-0.81327615 -02	32.464
-0.11253101 00	-0.10284259 00	.74517427 -01	.13497701 00	-0.79955672 -02	32.465
-0.11244545 00	-0.10293606 00	.74398485 -01	.13501820 00	-0.78583740 -02	32.466
-0.11235978 00	-0.10302943 00	.74279476 -01	.13505927 00	-0.77211775 -02	32.467
-0.11227400 00	-0.10312270 00	.74160396 -01	.13510020 00	-0.75839742 -02	32.468
-0.11218811 00	-0.10321587 00	.74041253 -01	.13514101 00	-0.74467721 -02	32.469
-0.11210212 00	-0.10330893 00	.73922039 -01	.13518169 00	-0.73095633 -02	32.470
-0.11201602 00	-0.10340189 00	.73802762 -01	.13522224 00	-0.71723561 -02	32.471
-0.11192981 00	-0.10349475 00	.73683414 -01	.13526267 00	-0.70351424 -02	32.472
-0.11184350 00	-0.10358750 00	.73564004 -01	.13530296 00	-0.68979305 -02	32.473
-0.11175708 00	-0.10368016 00	.73444523 -01	.13534313 00	-0.67607124 -02	32.474
-0.11167055 00	-0.10377271 00	.73324980 -01	.13538317 00	-0.66234964 -02	32.475
-0.11158392 00	-0.10386515 00	.73205371 -01	.13542308 00	-0.64862785 -02	32.476
-0.11149718 00	-0.10395750 00	.73085691 -01	.13546286 00	-0.63490547 -02	32.477
-0.11141034 00	-0.10404974 00	.72965950 -01	.13550251 00	-0.62118334 -02	32.478
-0.11132338 00	-0.10414187 00	.72846139 -01	.13554204 00	-0.60746063 -02	32.479
-0.11123633 00	-0.10423390 00	.72726265 -01	.13558143 00	-0.59373821 -02	32.480
-0.11114916 00	-0.10432584 00	.72606323 -01	.13562070 00	-0.58001526 -02	32.481
-0.11106190 00	-0.10441766 00	.72486318 -01	.13565984 00	-0.56629259 -02	32.482
-0.11097452 00	-0.10450938 00	.72366248 -01	.13569885 00	-0.55256983 -02	32.483
-0.11088704 00	-0.10460100 00	.72246110 -01	.13573773 00	-0.53884657 -02	32.484
-0.11079946 00	-0.10469252 00	.72125909 -01	.13577648 00	-0.52512365 -02	32.485
-0.11071176 00	-0.10478393 00	.72005640 -01	.13581511 00	-0.51140026 -02	32.486
-0.11062397 00	-0.10487523 00	.71885310 -01	.13585360 00	-0.49767721 -02	32.487
-0.11053606 00	-0.10496644 00	.71764911 -01	.13589197 00	-0.48395373 -02	32.488
-0.11044806 00	-0.10505753 00	.71644451 -01	.13593021 00	-0.47023064 -02	32.489
-0.11035995 00	-0.10514853 00	.71523926 -01	.13596832 00	-0.45650753 -02	32.490
-0.11027173 00	-0.10523942 00	.71403334 -01	.13600630 00	-0.44278401 -02	32.491
-0.11018341 00	-0.10533020 00	.71282680 -01	.13604415 00	-0.42906091 -02	32.492
-0.11009498 00	-0.10542088 00	.71161959 -01	.13608187 00	-0.41533744 -02	32.493
-0.11000645 00	-0.10551146 00	.71041177 -01	.13611946 00	-0.40161441 -02	32.494
-0.10991781 00	-0.10560193 00	.70920328 -01	.13615693 00	-0.38789102 -02	32.495
-0.10982907 00	-0.10569230 00	.70799418 -01	.13619426 00	-0.37416811 -02	32.496
-0.10974023 00	-0.10578256 00	.70678444 -01	.13623147 00	-0.36044526 -02	32.497
-0.10965127 00	-0.10587272 00	.70557403 -01	.13626855 00	-0.34672211 -02	32.498
-0.10956222 00	-0.10596277 00	.70436302 -01	.13630549 00	-0.33299946 -02	32.499
-0.10947306 00	-0.10605272 00	.70315135 -01	.13634231 00	-0.31927653 -02	32.500

X	Y0	Y1	Y2	Y3	Y4
32.501	.40799680 -01	-.13325678 00	-.48999845 -01	.12722621 00	.72487039 -01
32.502	.40932917 -01	-.13321181 00	-.49130062 -01	.12716541 00	.72605308 -01
32.503	.41066104 -01	-.13316671 00	-.49260223 -01	.12710448 00	.72723499 -01
32.504	.41199251 -01	-.13312149 00	-.49390334 -01	.12704342 00	.72841618 -01
32.505	.41332348 -01	-.13307612 00	-.49520388 -01	.12698225 00	.72959658 -01
32.506	.41465400 -01	-.13303063 00	-.49650389 -01	.12692094 00	.73077623 -01
32.507	.41598410 -01	-.13298501 00	-.49780340 -01	.12685952 00	.73195516 -01
32.508	.41731370 -01	-.13293925 00	-.49910234 -01	.12679797 00	.73313329 -01
32.509	.41864289 -01	-.13289337 00	-.50040078 -01	.12673629 00	.73431070 -01
32.510	.41997157 -01	-.13284735 00	-.50169864 -01	.12667450 00	.73548732 -01
32.511	.42129984 -01	-.13280120 00	-.50299600 -01	.12661257 00	.73666321 -01
32.512	.42262760 -01	-.13275492 00	-.50429278 -01	.12655053 00	.73783830 -01
32.513	.42395490 -01	-.13270851 00	-.50558902 -01	.12648836 00	.73901263 -01
32.514	.42528178 -01	-.13266197 00	-.50688476 -01	.12642607 00	.74018623 -01
32.515	.42660815 -01	-.13261520 00	-.50817991 -01	.12636366 00	.74135904 -01
32.516	.42793409 -01	-.13256849 00	-.50947455 -01	.12630112 00	.74253111 -01
32.517	.42925952 -01	-.13252155 00	-.51076861 -01	.12623845 00	.74370238 -01
32.518	.43058452 -01	-.13247448 00	-.51206216 -01	.12617567 00	.74487291 -01
32.519	.43190902 -01	-.13242729 00	-.51335512 -01	.12611276 00	.74604264 -01
32.520	.43323304 -01	-.13237996 00	-.51464752 -01	.12604973 00	.74721160 -01
32.521	.43455662 -01	-.13233250 00	-.51593942 -01	.12598658 00	.74837983 -01
32.522	.43587969 -01	-.13228491 00	-.51723072 -01	.12592330 00	.74954724 -01
32.523	.43720232 -01	-.13223719 00	-.51852150 -01	.12585990 00	.75071392 -01
32.524	.43852444 -01	-.13218934 00	-.51981170 -01	.12579637 00	.75187978 -01
32.525	.43984611 -01	-.13214135 00	-.52110137 -01	.12573273 00	.75304491 -01
32.526	.44116727 -01	-.13209324 00	-.52239044 -01	.12566896 00	.75420922 -01
32.527	.44248798 -01	-.13204500 00	-.52367899 -01	.12560507 00	.75537279 -01
32.528	.44380818 -01	-.13199662 00	-.52496695 -01	.12554105 00	.75653554 -01
32.529	.44512788 -01	-.13194812 00	-.52625434 -01	.12547692 00	.75769751 -01
32.530	.44644714 -01	-.13189949 00	-.52754120 -01	.12541266 00	.75885874 -01
32.531	.44776588 -01	-.13185072 00	-.52882746 -01	.12534828 00	.76001915 -01
32.532	.44908416 -01	-.13180183 00	-.53011320 -01	.12528377 00	.76117881 -01
32.533	.45040192 -01	-.13175280 00	-.53139832 -01	.12521915 00	.76233765 -01
32.534	.45171922 -01	-.13170365 00	-.53268292 -01	.12515440 00	.76349573 -01
32.535	.45303600 -01	-.13165436 00	-.53396691 -01	.12508953 00	.76465300 -01
32.536	.45435228 -01	-.13160495 00	-.53525033 -01	.12502454 00	.76580947 -01
32.537	.45566810 -01	-.13155540 00	-.53653321 -01	.12495942 00	.76696519 -01
32.538	.45698339 -01	-.13150573 00	-.53781548 -01	.12489419 00	.76812009 -01
32.539	.45829822 -01	-.13145592 00	-.53909721 -01	.12482883 00	.76927423 -01
32.540	.45961251 -01	-.13140599 00	-.54037833 -01	.12476335 00	.77042754 -01
32.541	.46092634 -01	-.13135592 00	-.54165891 -01	.12469775 00	.77158009 -01
32.542	.46223964 -01	-.13130573 00	-.54293887 -01	.12463203 00	.77273181 -01
32.543	.46355242 -01	-.13125541 00	-.54421825 -01	.12456618 00	.77388273 -01
32.544	.46486475 -01	-.13120495 00	-.54549709 -01	.12450022 00	.77503289 -01
32.545	.46617653 -01	-.13115437 00	-.54677531 -01	.12443413 00	.77618222 -01
32.546	.46748784 -01	-.13110366 00	-.54805298 -01	.12436792 00	.77733078 -01
32.547	.46879861 -01	-.13105281 00	-.54933003 -01	.12430159 00	.77847851 -01
32.548	.47010890 -01	-.13100184 00	-.55060653 -01	.12423514 00	.77962547 -01
32.549	.47141865 -01	-.13095074 00	-.55188241 -01	.12416857 00	.78077159 -01
32.550	.47272788 -01	-.13089951 00	-.55315769 -01	.12410188 00	.78191691 -01

Y5	Y6	Y7	Y8	Y9	X
-.10938380 00	-.10614256 00	.70193907 -01	.13637900 00	-.30555412 -02	32.501
-.10929443 00	-.10623229 00	.70072613 -01	.13641556 00	-.29183145 -02	32.502
-.10920496 00	-.10632192 00	.69951259 -01	.13645199 00	-.27810933 -02	32.503
-.10911538 00	-.10641145 00	.69829838 -01	.13648829 00	-.26438699 -02	32.504
-.10902571 00	-.10650087 00	.69708358 -01	.13652447 00	-.25066521 -02	32.505
-.10893593 00	-.10659018 00	.69586816 -01	.13656051 00	-.23694364 -02	32.506
-.10884604 00	-.10667939 00	.69465207 -01	.13659642 00	-.22322185 -02	32.507
-.10875605 00	-.10676849 00	.69343540 -01	.13663221 00	-.20950070 -02	32.508
-.10866596 00	-.10685749 00	.69221806 -01	.13666786 00	-.19577937 -02	32.509
-.10857576 00	-.10694638 00	.69100014 -01	.13670339 00	-.18205867 -02	32.510
-.10848546 00	-.10703517 00	.68978156 -01	.13673878 00	-.16833783 -02	32.511
-.10839506 00	-.10712385 00	.68856239 -01	.13677405 00	-.15461766 -02	32.512
-.10830456 00	-.10721242 00	.68734261 -01	.13680918 00	-.14089777 -02	32.513
-.10821395 00	-.10730089 00	.68612217 -01	.13684419 00	-.12717777 -02	32.514
-.10812324 00	-.10738924 00	.68490116 -01	.13687907 00	-.11345848 -02	32.515
-.10803242 00	-.10747750 00	.68367949 -01	.13691382 00	-.99739102 -03	32.516
-.10794151 00	-.10756564 00	.68245724 -01	.13694843 00	-.86020445 -03	32.517
-.10785048 00	-.10765369 00	.68123434 -01	.13698292 00	-.72301736 -03	32.518
-.10775936 00	-.10774162 00	.68001087 -01	.13701728 00	-.58583795 -03	32.519
-.10766814 00	-.10782944 00	.67878678 -01	.13705151 00	-.44866202 -03	32.520
-.10757681 00	-.10791717 00	.67756205 -01	.13708561 00	-.31148597 -03	32.521
-.10748539 00	-.10800478 00	.67633675 -01	.13711958 00	-.17431798 -03	32.522
-.10739385 00	-.10809229 00	.67511081 -01	.13715342 00	-.037149915 -04	32.523
-.10730222 00	-.10817968 00	.67388429 -01	.13718712 00	.10000993 -03	32.524
-.10721049 00	-.10826698 00	.67265713 -01	.13722070 00	.23716946 -03	32.525
-.10711865 00	-.10835416 00	.67142941 -01	.13725415 00	.37432060 -03	32.526
-.10702671 00	-.10844124 00	.67020104 -01	.13728747 00	.51147126 -03	32.527
-.10693467 00	-.10852821 00	.66897212 -01	.13732066 00	.64861297 -03	32.528
-.10684253 00	-.10861507 00	.66774259 -01	.13735372 00	.78574996 -03	32.529
-.10675029 00	-.10870182 00	.66651242 -01	.13738665 00	.92288615 -03	32.530
-.10665794 00	-.10878847 00	.66528170 -01	.13741945 00	.10600132 -02	32.531
-.10656550 00	-.10887501 00	.66405034 -01	.13745212 00	.11971390 -02	32.532
-.10647295 00	-.10896144 00	.66281842 -01	.13748466 00	.13342555 -02	32.533
-.10638030 00	-.10904777 00	.66158588 -01	.13751707 00	.14713706 -02	32.534
-.10628755 00	-.10913398 00	.66035277 -01	.13754934 00	.16084761 -02	32.535
-.10619470 00	-.10922009 00	.65911907 -01	.13758149 00	.17455759 -02	32.536
-.10610175 00	-.10930609 00	.65788475 -01	.13761351 00	.18826738 -02	32.537
-.10600870 00	-.10939198 00	.65664987 -01	.13764540 00	.20197618 -02	32.538
-.10591555 00	-.10947776 00	.65541437 -01	.13767716 00	.21568479 -02	32.539
-.10582229 00	-.10956343 00	.65417832 -01	.13770878 00	.22939236 -02	32.540
-.10572894 00	-.10964900 00	.65294165 -01	.13774028 00	.24309969 -02	32.541
-.10563549 00	-.10973446 00	.65170442 -01	.13777165 00	.25680599 -02	32.542
-.10554193 00	-.10981981 00	.65046662 -01	.13780288 00	.27051163 -02	32.543
-.10544828 00	-.10990505 00	.64922819 -01	.13783399 00	.28421700 -02	32.544
-.10535453 00	-.10999018 00	.64798922 -01	.13786496 00	.29792127 -02	32.545
-.10526067 00	-.11007520 00	.64674963 -01	.13789581 00	.31162526 -02	32.546
-.10516672 00	-.11016011 00	.64550951 -01	.13792652 00	.32532814 -02	32.547
-.10507266 00	-.11024492 00	.64426876 -01	.13795711 00	.33903070 -02	32.548
-.10497851 00	-.11032961 00	.64302748 -01	.13798756 00	.35273212 -02	32.549
-.10488426 00	-.11041420 00	.64178562 -01	.13801788 00	.36643279 -02	32.550

X	Y0	Y1	Y2	Y3	Y4
32.551	.47403664 -01	-.13084815 00	-.55443243 -01	.12403506 00	.78306146 -01
32.552	.47534485 -01	-.13079687 00	-.55570653 -01	.12396813 00	.78420517 -01
32.553	.47665258 -01	-.13074505 00	-.55698008 -01	.12390107 00	.78534810 -01
32.554	.47795976 -01	-.13069330 00	-.55825299 -01	.12383389 00	.78649019 -01
32.555	.47926645 -01	-.13064143 00	-.55952535 -01	.12376660 00	.78763151 -01
32.556	.48057259 -01	-.13058942 00	-.56079708 -01	.12369918 00	.78877198 -01
32.557	.48187825 -01	-.13053729 00	-.56206825 -01	.12363164 00	.78991167 -01
32.558	.48318334 -01	-.13048503 00	-.56333877 -01	.12356398 00	.79105051 -01
32.559	.48448791 -01	-.13043264 00	-.56460870 -01	.12349620 00	.79218855 -01
32.560	.48579200 -01	-.13038012 00	-.56587807 -01	.12342830 00	.79332579 -01
32.561	.48709552 -01	-.13032747 00	-.56714679 -01	.12336028 00	.79446219 -01
32.562	.48839855 -01	-.13027469 00	-.56841495 -01	.12329214 00	.79559781 -01
32.563	.48970102 -01	-.13022179 00	-.56968246 -01	.12322388 00	.79673257 -01
32.564	.49100299 -01	-.13016876 00	-.57094941 -01	.12315550 00	.79786655 -01
32.565	.49230440 -01	-.13011560 00	-.57221571 -01	.12308700 00	.79899968 -01
32.566	.49360527 -01	-.13006231 00	-.57348140 -01	.12301838 00	.80013198 -01
32.567	.49490565 -01	-.13000889 00	-.57474652 -01	.12294964 00	.80126349 -01
32.568	.49620545 -01	-.12995534 00	-.57601099 -01	.12288078 00	.80239415 -01
32.569	.49750476 -01	-.12990166 00	-.57727489 -01	.12281180 00	.80352401 -01
32.570	.49880349 -01	-.12984786 00	-.57853813 -01	.12274270 00	.80465302 -01
32.571	.50010172 -01	-.12979393 00	-.57980080 -01	.12267348 00	.80578123 -01
32.572	.50139938 -01	-.12973987 00	-.58106281 -01	.12260414 00	.80690858 -01
32.573	.50269649 -01	-.12968569 00	-.58232421 -01	.12253468 00	.80803510 -01
32.574	.50399309 -01	-.12963137 00	-.58358502 -01	.12246510 00	.80916082 -01
32.575	.50528912 -01	-.12957693 00	-.58484518 -01	.12239541 00	.81028568 -01
32.576	.50658464 -01	-.12952236 00	-.58610475 -01	.12232559 00	.81140974 -01
32.577	.50787957 -01	-.12946766 00	-.58736366 -01	.12225565 00	.81253293 -01
32.578	.50917400 -01	-.12941283 00	-.58862199 -01	.12218560 00	.81365532 -01
32.579	.51046783 -01	-.12935788 00	-.58987965 -01	.12211543 00	.81477684 -01
32.580	.51176112 -01	-.12930280 00	-.59113669 -01	.12204513 00	.81589752 -01
32.581	.51305389 -01	-.12924759 00	-.59239313 -01	.12197472 00	.81701740 -01
32.582	.51434608 -01	-.12919225 00	-.59364891 -01	.12190419 00	.81813641 -01
32.583	.51563774 -01	-.12913679 00	-.59490410 -01	.12183354 00	.81925461 -01
32.584	.51692882 -01	-.12908120 00	-.59615862 -01	.12176278 00	.82037194 -01
32.585	.51821937 -01	-.12902548 00	-.59741255 -01	.12169189 00	.82148845 -01
32.586	.51950933 -01	-.12896964 00	-.59866580 -01	.12162089 00	.82260409 -01
32.587	.52079877 -01	-.12891366 00	-.59991846 -01	.12154976 00	.82371892 -01
32.588	.52208761 -01	-.12885756 00	-.60117044 -01	.12147852 00	.82483287 -01
32.589	.52337589 -01	-.12880134 00	-.60242178 -01	.12140716 00	.82594598 -01
32.590	.52466364 -01	-.12874498 00	-.60367253 -01	.12133569 00	.82705826 -01
32.591	.52595079 -01	-.12868850 00	-.60492260 -01	.12126409 00	.82816967 -01
32.592	.52723742 -01	-.12863190 00	-.60617206 -01	.12119238 00	.82928026 -01
32.593	.52852343 -01	-.12857516 00	-.60742084 -01	.12112055 00	.83038997 -01
32.594	.52980892 -01	-.12851830 00	-.60866902 -01	.12104859 00	.83149886 -01
32.595	.53109381 -01	-.12846131 00	-.60991652 -01	.12097653 00	.83260686 -01
32.596	.53237812 -01	-.12840420 00	-.61116337 -01	.12090434 00	.83371401 -01
32.597	.53366189 -01	-.12834696 00	-.61240961 -01	.12083204 00	.83482033 -01
32.598	.53494506 -01	-.12828959 00	-.61365516 -01	.12075962 00	.83592577 -01
32.599	.53622769 -01	-.12823210 00	-.61490010 -01	.12068708 00	.83703038 -01
32.600	.53750971 -01	-.12817448 00	-.61614436 -01	.12061443 00	.83813410 -01

Y5	Y6	Y7	Y8	Y9	X
-.10478990 00	-.11049868 00	.64054316 -01	.13804807 00	.38013310 -02	32.551
-.10469545 00	-.11058304 00	.63930015 -01	.13807813 00	.39383225 -02	32.552
-.10460090 00	-.11066730 00	.63805654 -01	.13810806 00	.40753102 -02	32.553
-.10450625 00	-.11075145 00	.63681239 -01	.13813786 00	.42122857 -02	32.554
-.10441150 00	-.11083549 00	.63556764 -01	.13816753 00	.43492573 -02	32.555
-.10431665 00	-.11091942 00	.63432236 -01	.13819707 00	.44862165 -02	32.556
-.10422170 00	-.11100324 00	.63307647 -01	.13822648 00	.46231716 -02	32.557
-.10412666 00	-.11108695 00	.63183006 -01	.13825576 00	.47601139 -02	32.558
-.10403151 00	-.11117055 00	.63058308 -01	.13828490 00	.48970479 -02	32.559
-.10393627 00	-.11125404 00	.62933550 -01	.13831392 00	.50339771 -02	32.560
-.10384092 00	-.11133742 00	.62808739 -01	.13834280 00	.51708932 -02	32.561
-.10374548 00	-.11142069 00	.62683869 -01	.13837156 00	.53078046 -02	32.562
-.10364994 00	-.11150385 00	.62558947 -01	.13840018 00	.54447028 -02	32.563
-.10355430 00	-.11158690 00	.62433965 -01	.13842867 00	.55815957 -02	32.564
-.10345857 00	-.11166983 00	.62308931 -01	.13845703 00	.57184753 -02	32.565
-.10336274 00	-.11175266 00	.62183841 -01	.13848526 00	.58553454 -02	32.566
-.10326680 00	-.11183538 00	.62058692 -01	.13851336 00	.59922100 -02	32.567
-.10317078 00	-.11191799 00	.61933492 -01	.13854133 00	.61290607 -02	32.568
-.10307465 00	-.11200049 00	.61808232 -01	.13856916 00	.62659057 -02	32.569
-.10297842 00	-.11208287 00	.61682922 -01	.13859687 00	.64027366 -02	32.570
-.10288210 00	-.11216515 00	.61557552 -01	.13862444 00	.65395614 -02	32.571
-.10278568 00	-.11224731 00	.61432132 -01	.13865189 00	.66763720 -02	32.572
-.10268916 00	-.11232936 00	.61306656 -01	.13867920 00	.68131721 -02	32.573
-.10259255 00	-.11241131 00	.61181123 -01	.13870638 00	.69499659 -02	32.574
-.10249583 00	-.11249314 00	.61055538 -01	.13873343 00	.70867449 -02	32.575
-.10239902 00	-.11257486 00	.60929896 -01	.13876035 00	.72235174 -02	32.576
-.10230212 00	-.11265647 00	.60804203 -01	.13878714 00	.73602747 -02	32.577
-.10220511 00	-.11273796 00	.60678451 -01	.13881379 00	.74970253 -02	32.578
-.10210801 00	-.11281935 00	.60552650 -01	.13884032 00	.76337607 -02	32.579
-.10201082 00	-.11290062 00	.60426795 -01	.13886671 00	.77704846 -02	32.580
-.10191352 00	-.11298179 00	.60300882 -01	.13889297 00	.79072015 -02	32.581
-.10181613 00	-.11306284 00	.60174920 -01	.13891910 00	.80439026 -02	32.582
-.10171865 00	-.11314378 00	.60048900 -01	.13894511 00	.81805962 -02	32.583
-.10162107 00	-.11322461 00	.59922831 -01	.13897097 00	.83172740 -02	32.584
-.10152338 00	-.11330532 00	.59796704 -01	.13899671 00	.84539447 -02	32.585
-.10142561 00	-.11338593 00	.59670528 -01	.13902232 00	.85905981 -02	32.586
-.10132774 00	-.11346642 00	.59544295 -01	.13904779 00	.87272439 -02	32.587
-.10122977 00	-.11354680 00	.59418013 -01	.13907313 00	.88638735 -02	32.588
-.10113171 00	-.11362707 00	.59291679 -01	.13909834 00	.90004907 -02	32.589
-.10103355 00	-.11370722 00	.59165287 -01	.13912342 00	.91370995 -02	32.590
-.10093530 00	-.11378726 00	.59038848 -01	.13914837 00	.92736914 -02	32.591
-.10083695 00	-.11386720 00	.58912351 -01	.13917319 00	.94102748 -02	32.592
-.10073850 00	-.11394701 00	.58785807 -01	.13919787 00	.95468413 -02	32.593
-.10063996 00	-.11402672 00	.58659206 -01	.13922243 00	.96833987 -02	32.594
-.10054132 00	-.11410631 00	.58532557 -01	.13924685 00	.98199390 -02	32.595
-.10044259 00	-.11418579 00	.58405856 -01	.13927114 00	.99564660 -02	32.596
-.10034377 00	-.11426516 00	.58279100 -01	.13929530 00	.10092984 -01	32.597
-.10024485 00	-.11434442 00	.58152295 -01	.13931933 00	.10229484 -01	32.598
-.10014583 00	-.11442356 00	.58025436 -01	.13934322 00	.10365974 -01	32.599
-.10004672 00	-.11450259 00	.57898528 -01	.13936699 00	.10502447 -01	32.600

X	Y0	Y1	Y2	Y3	Y4
32.601	.53879118 -01	-.12811673 00	-.61738800 -01	.12054165 00	.83921700 -01
32.602	.54007205 -01	-.12805886 00	-.61863095 -01	.12046877 00	.84033900 -01
32.603	.54135233 -01	-.12800087 00	-.61987324 -01	.12039576 00	.84144014 -01
32.604	.54263207 -01	-.12794274 00	-.62111492 -01	.12032263 00	.84254045 -01
32.605	.54391119 -01	-.12788449 00	-.62235590 -01	.12024939 00	.84363986 -01
32.606	.54518976 -01	-.12782611 00	-.62359626 -01	.12017603 00	.84473844 -01
32.607	.54646772 -01	-.12776761 00	-.62483593 -01	.12010256 00	.84583613 -01
32.608	.54774512 -01	-.12770898 00	-.62607497 -01	.12002897 00	.84693298 -01
32.609	.54902190 -01	-.12765023 00	-.62731331 -01	.11995526 00	.84802893 -01
32.610	.55029809 -01	-.12759135 00	-.62855099 -01	.11988143 00	.84912401 -01
32.611	.55157373 -01	-.12753234 00	-.62978804 -01	.11980749 00	.85021825 -01
32.612	.55284874 -01	-.12747321 00	-.63102439 -01	.11973343 00	.85131159 -01
32.613	.55412320 -01	-.12741396 00	-.63226011 -01	.11965926 00	.85240409 -01
32.614	.55539703 -01	-.12735458 00	-.63349513 -01	.11958497 00	.85349568 -01
32.615	.55667030 -01	-.12729507 00	-.63472951 -01	.11951056 00	.85458643 -01
32.616	.55794293 -01	-.12723544 00	-.63596319 -01	.11943603 00	.85567628 -01
32.617	.55921501 -01	-.12717568 00	-.63719623 -01	.11936139 00	.85676528 -01
32.618	.56048645 -01	-.12711579 00	-.63842857 -01	.11928664 00	.85785337 -01
32.619	.56175729 -01	-.12705579 00	-.63966023 -01	.11921177 00	.85894058 -01
32.620	.56302757 -01	-.12699565 00	-.64089125 -01	.11913678 00	.86002695 -01
32.621	.56429721 -01	-.12693539 00	-.64212155 -01	.11906167 00	.86111240 -01
32.622	.56556628 -01	-.12687501 00	-.64335122 -01	.11898645 00	.86219701 -01
32.623	.56683472 -01	-.12681450 00	-.64458017 -01	.11891112 00	.86328070 -01
32.624	.56810258 -01	-.12675387 00	-.64580848 -01	.11883567 00	.86436354 -01
32.625	.56936980 -01	-.12669311 00	-.64703607 -01	.11876010 00	.86544546 -01
32.626	.57063641 -01	-.12663223 00	-.64826298 -01	.11868442 00	.86652649 -01
32.627	.57190245 -01	-.12657122 00	-.64948924 -01	.11860862 00	.86760667 -01
32.628	.57316784 -01	-.12651009 00	-.65071478 -01	.11853271 00	.86868594 -01
32.629	.57443265 -01	-.12644883 00	-.65193968 -01	.11845668 00	.86976434 -01
32.630	.57569682 -01	-.12638745 00	-.65316385 -01	.11838054 00	.87084182 -01
32.631	.57696041 -01	-.12632595 00	-.65438736 -01	.11830428 00	.87191845 -01
32.632	.57822334 -01	-.12626432 00	-.65561015 -01	.11822791 00	.87299415 -01
32.633	.57948566 -01	-.12620256 00	-.65683225 -01	.11815142 00	.87406896 -01
32.634	.58074740 -01	-.12614069 00	-.65805370 -01	.11807482 00	.87514290 -01
32.635	.58200848 -01	-.12607868 00	-.65927441 -01	.11799810 00	.87621592 -01
32.636	.58326898 -01	-.12601656 00	-.66049447 -01	.11792127 00	.87728808 -01
32.637	.58452882 -01	-.12595431 00	-.66171379 -01	.11784432 00	.87835930 -01
32.638	.58578807 -01	-.12589193 00	-.66293246 -01	.11776726 00	.87942966 -01
32.639	.58704666 -01	-.12582944 00	-.66415039 -01	.11769009 00	.88049909 -01
32.640	.58830466 -01	-.12576681 00	-.66536766 -01	.11761280 00	.88156765 -01
32.641	.58956200 -01	-.12570407 00	-.66658419 -01	.11753539 00	.88263528 -01
32.642	.59081871 -01	-.12564120 00	-.66780002 -01	.11745788 00	.88370201 -01
32.643	.59207483 -01	-.12557821 00	-.66901519 -01	.11738024 00	.88476786 -01
32.644	.59333028 -01	-.12551509 00	-.67022961 -01	.11730250 00	.88583278 -01
32.645	.59458514 -01	-.12545185 00	-.67144337 -01	.11722464 00	.88689683 -01
32.646	.59583932 -01	-.12538849 00	-.67265638 -01	.11714666 00	.88795994 -01
32.647	.59709291 -01	-.12532500 00	-.67386872 -01	.11706858 00	.88902217 -01
32.648	.59834582 -01	-.12526139 00	-.67508032 -01	.11699038 00	.89008346 -01
32.649	.59959810 -01	-.12519766 00	-.67629121 -01	.11691206 00	.89114384 -01
32.650	.60084978 -01	-.12513380 00	-.67750142 -01	.11683363 00	.89220335 -01

Y5	Y6	Y7	Y8	Y9	X
-.99947513 -01	-.11458151 00	.57771565 -01	.13939062 00	.10638910 -01	32.601
-.99848214 -01	-.11466031 00	.57644555 -01	.13941412 00	.10775355 -01	32.602
-.99748821 -01	-.11473900 00	.57517494 -01	.13943749 00	.10911785 -01	32.603
-.99649331 -01	-.11481757 00	.57390378 -01	.13946073 00	.11048206 -01	32.604
-.99549749 -01	-.11489604 00	.57263216 -01	.13948383 00	.11184608 -01	32.605
-.99450070 -01	-.11497439 00	.57135998 -01	.13950680 00	.11320999 -01	32.606
-.99350301 -01	-.11505262 00	.57008734 -01	.13952965 00	.11457372 -01	32.607
-.99250434 -01	-.11513075 00	.56881415 -01	.13955236 00	.11593734 -01	32.608
-.99150476 -01	-.11520875 00	.56754050 -01	.13957493 00	.11730078 -01	32.609
-.99050425 -01	-.11528665 00	.56626635 -01	.13959738 00	.11866406 -01	32.610
-.98950277 -01	-.11536443 00	.56499166 -01	.13961969 00	.12002723 -01	32.611
-.98850038 -01	-.11544210 00	.56371650 -01	.13964188 00	.12139021 -01	32.612
-.98749703 -01	-.11551965 00	.56244081 -01	.13966393 00	.12275307 -01	32.613
-.98649278 -01	-.11559709 00	.56116466 -01	.13968584 00	.12411574 -01	32.614
-.98548756 -01	-.11567442 00	.55988798 -01	.13970763 00	.12547829 -01	32.615
-.98448144 -01	-.11575163 00	.55861084 -01	.13972929 00	.12684065 -01	32.616
-.98347437 -01	-.11582873 00	.55733317 -01	.13975081 00	.12820288 -01	32.617
-.98246639 -01	-.11590571 00	.55605504 -01	.13977220 00	.12956492 -01	32.618
-.98145748 -01	-.11598258 00	.55477642 -01	.13979346 00	.13092679 -01	32.619
-.98044762 -01	-.11605934 00	.55349727 -01	.13981458 00	.13228854 -01	32.620
-.97943686 -01	-.11613597 00	.55221767 -01	.13983558 00	.13365009 -01	32.621
-.97842514 -01	-.11621250 00	.55093755 -01	.13985644 00	.13501151 -01	32.622
-.97741253 -01	-.11628891 00	.54965698 -01	.13987717 00	.13637273 -01	32.623
-.97639897 -01	-.11636521 00	.54837589 -01	.13989777 00	.13773382 -01	32.624
-.97538451 -01	-.11644139 00	.54709435 -01	.13991823 00	.13909469 -01	32.625
-.97436913 -01	-.11651745 00	.54581232 -01	.13993857 00	.14045540 -01	32.626
-.97335281 -01	-.11659341 00	.54452978 -01	.13995877 00	.14181598 -01	32.627
-.97233559 -01	-.11666924 00	.54324680 -01	.13997884 00	.14317635 -01	32.628
-.97131743 -01	-.11674497 00	.54196330 -01	.13999878 00	.14453658 -01	32.629
-.97029837 -01	-.11682057 00	.54067936 -01	.14001858 00	.14589659 -01	32.630
-.96927837 -01	-.11689606 00	.53939490 -01	.14003826 00	.14725647 -01	32.631
-.96825749 -01	-.11697144 00	.53811001 -01	.14005780 00	.14861613 -01	32.632
-.96723569 -01	-.11704670 00	.53682464 -01	.14007720 00	.14997561 -01	32.633
-.96621295 -01	-.11712185 00	.53553876 -01	.14009648 00	.15133496 -01	32.634
-.96518933 -01	-.11719687 00	.53425245 -01	.14011562 00	.15269408 -01	32.635
-.96416476 -01	-.11727179 00	.53296563 -01	.14013464 00	.15405306 -01	32.636
-.96313932 -01	-.11734659 00	.53167838 -01	.14015352 00	.15541181 -01	32.637
-.96211293 -01	-.11742127 00	.53039063 -01	.14017226 00	.15677042 -01	32.638
-.96108567 -01	-.11749584 00	.52910244 -01	.14019088 00	.15812880 -01	32.639
-.96005747 -01	-.11757029 00	.52781376 -01	.14020936 00	.15948703 -01	32.640
-.95902840 -01	-.11764463 00	.52652464 -01	.14022771 00	.16084504 -01	32.641
-.95799842 -01	-.11771884 00	.52523507 -01	.14024593 00	.16220285 -01	32.642
-.95696750 -01	-.11779295 00	.52394499 -01	.14026401 00	.16356052 -01	32.643
-.95593572 -01	-.11786694 00	.52265449 -01	.14028197 00	.16491795 -01	32.644
-.95490300 -01	-.11794081 00	.52136350 -01	.14029979 00	.16627523 -01	32.645
-.95386941 -01	-.11801456 00	.52007208 -01	.14031748 00	.16763227 -01	32.646
-.95283489 -01	-.11808820 00	.51878017 -01	.14033503 00	.16898915 -01	32.647
-.95179950 -01	-.11816172 00	.51748784 -01	.14035246 00	.17034580 -01	32.648
-.95076321 -01	-.11823513 00	.51619506 -01	.14036975 00	.17170225 -01	32.649
-.94972600 -01	-.11830842 00	.51490179 -01	.14038690 00	.17305854 -01	32.650

X	Y0	Y1	Y2	Y3	Y4
32.651	.60210079 -01	-.12506982 00	-.67871089 -01	.11675509 00	.89326191 -01
32.652	.60335118 -01	-.12500572 00	-.67991968 -01	.11667643 00	.89431959 -01
32.653	.60460090 -01	-.12494150 00	-.68112771 -01	.11659767 00	.89537633 -01
32.654	.60585002 -01	-.12487715 00	-.68233507 -01	.11651878 00	.89643218 -01
32.655	.60709845 -01	-.12481268 00	-.68354168 -01	.11643979 00	.89748709 -01
32.656	.60834624 -01	-.12474809 00	-.68474757 -01	.11636068 00	.89854108 -01
32.657	.60959342 -01	-.12468337 00	-.68595277 -01	.11628146 00	.89959418 -01
32.658	.61083991 -01	-.12461853 00	-.68715722 -01	.11620213 00	.90064634 -01
32.659	.61208579 -01	-.12455357 00	-.68836098 -01	.11612268 00	.90169760 -01
32.660	.61333099 -01	-.12448849 00	-.68956398 -01	.11604312 00	.90274792 -01
32.661	.61457557 -01	-.12442328 00	-.69076630 -01	.11596345 00	.90379734 -01
32.662	.61581946 -01	-.12435795 00	-.69196786 -01	.11588366 00	.90484581 -01
32.663	.61706269 -01	-.12429250 00	-.69316869 -01	.11580377 00	.90589336 -01
32.664	.61830531 -01	-.12422693 00	-.69436882 -01	.11572376 00	.90694002 -01
32.665	.61954724 -01	-.12416123 00	-.69556820 -01	.11564364 00	.90798572 -01
32.666	.62078854 -01	-.12409542 00	-.69676688 -01	.11556340 00	.90903052 -01
32.667	.62202915 -01	-.12402948 00	-.69796479 -01	.11548306 00	.91007436 -01
32.668	.62326914 -01	-.12396342 00	-.69916201 -01	.11540260 00	.91111731 -01
32.669	.62450842 -01	-.12389723 00	-.70035846 -01	.11532203 00	.91215930 -01
32.670	.62574708 -01	-.12383093 00	-.70155420 -01	.11524135 00	.91320039 -01
32.671	.62698505 -01	-.12376450 00	-.70274918 -01	.11516055 00	.91424051 -01
32.672	.62822234 -01	-.12369796 00	-.70394342 -01	.11507965 00	.91527970 -01
32.673	.62945901 -01	-.12363129 00	-.70513696 -01	.11499863 00	.91631800 -01
32.674	.63069497 -01	-.12356450 00	-.70632973 -01	.11491750 00	.91735532 -01
32.675	.63193030 -01	-.12349758 00	-.70752179 -01	.11483626 00	.91839174 -01
32.676	.63316493 -01	-.12343055 00	-.70871307 -01	.11475491 00	.91942719 -01
32.677	.63439892 -01	-.12336340 00	-.70990365 -01	.11467345 00	.92046174 -01
32.678	.63563220 -01	-.12329612 00	-.71109344 -01	.11459187 00	.92149532 -01
32.679	.63686481 -01	-.12322873 00	-.71228250 -01	.11451019 00	.92252796 -01
32.680	.63809678 -01	-.12316121 00	-.71347084 -01	.11442839 00	.92355969 -01
32.681	.63932804 -01	-.12309357 00	-.71465840 -01	.11434649 00	.92459044 -01
32.682	.64055866 -01	-.12302581 00	-.71584524 -01	.11426447 00	.92562029 -01
32.683	.64178856 -01	-.12295793 00	-.71703130 -01	.11418234 00	.92664916 -01
32.684	.64301782 -01	-.12288993 00	-.71821665 -01	.11410010 00	.92767712 -01
32.685	.64424636 -01	-.12282180 00	-.71940121 -01	.11401775 00	.92870410 -01
32.686	.64547422 -01	-.12275356 00	-.72058501 -01	.11393529 00	.92973014 -01
32.687	.64670144 -01	-.12268520 00	-.72176810 -01	.11385272 00	.93075526 -01
32.688	.64792793 -01	-.12261672 00	-.72295040 -01	.11377004 00	.93177940 -01
32.689	.64915378 -01	-.12254811 00	-.72413197 -01	.11368725 00	.93280262 -01
32.690	.65037890 -01	-.12247939 00	-.72531276 -01	.11360435 00	.93382486 -01
32.691	.65160337 -01	-.12241054 00	-.72649281 -01	.11352133 00	.93484618 -01
32.692	.65282712 -01	-.12234158 00	-.72767208 -01	.11343821 00	.93586652 -01
32.693	.65405017 -01	-.12227249 00	-.72885058 -01	.11335498 00	.93688590 -01
32.694	.65527257 -01	-.12220329 00	-.73002836 -01	.11327164 00	.93790437 -01
32.695	.65649424 -01	-.12213396 00	-.73120533 -01	.11318819 00	.93892184 -01
32.696	.65771525 -01	-.12206452 00	-.73238158 -01	.11310462 00	.93993839 -01
32.697	.65893554 -01	-.12199495 00	-.73355703 -01	.11302095 00	.94095396 -01
32.698	.66015516 -01	-.12192527 00	-.73473175 -01	.11293717 00	.94196859 -01
32.699	.66137405 -01	-.12185546 00	-.73590566 -01	.11285328 00	.94298224 -01
32.700	.66259227 -01	-.12178554 00	-.73707884 -01	.11276928 00	.94399496 -01

Y5	Y6	Y7	Y8	Y9	X
-94868792 -01	-11838159 00	.51360810 -01	.14040393 00	.17441459 -01	32.651
-94764892 -01	-11845465 00	.51231393 -01	.14042082 00	.17577047 -01	32.652
-94660905 -01	-11852759 00	.51101935 -01	.14043758 00	.17712611 -01	32.653
-94556826 -01	-11860041 00	.50972427 -01	.14045421 00	.17848159 -01	32.654
-94452661 -01	-11867312 00	.50842879 -01	.14047071 00	.17983681 -01	32.655
-94348407 -01	-11874571 00	.50713287 -01	.14048707 00	.18119184 -01	32.656
-94244061 -01	-11881818 00	.50583646 -01	.14050330 00	.18254669 -01	32.657
-94139629 -01	-11889054 00	.50453965 -01	.14051940 00	.18390129 -01	32.658
-94035105 -01	-11896277 00	.50324236 -01	.14053537 00	.18525572 -01	32.659
-93930496 -01	-11903489 00	.50194466 -01	.14055120 00	.18660990 -01	32.660
-93825795 -01	-11910690 00	.50064649 -01	.14056690 00	.18796390 -01	32.661
-93721009 -01	-11917879 00	.49934792 -01	.14058247 00	.18931765 -01	32.662
-93616135 -01	-11925055 00	.49804891 -01	.14059790 00	.19067118 -01	32.663
-93511169 -01	-11932221 00	.49674943 -01	.14061321 00	.19202454 -01	32.664
-93406118 -01	-11939374 00	.49544955 -01	.14062838 00	.19337764 -01	32.665
-93300976 -01	-11946516 00	.49414920 -01	.14064341 00	.19473055 -01	32.666
-93195749 -01	-11953646 00	.49284846 -01	.14065832 00	.19608321 -01	32.667
-93090432 -01	-11960764 00	.49154725 -01	.14067309 00	.19743568 -01	32.668
-92985030 -01	-11967870 00	.49024565 -01	.14068773 00	.19878789 -01	32.669
-92879537 -01	-11974965 00	.48894358 -01	.14070224 00	.20013991 -01	32.670
-92773960 -01	-11982048 00	.48764113 -01	.14071661 00	.20149167 -01	32.671
-92668295 -01	-11989119 00	.48633825 -01	.14073085 00	.20284319 -01	32.672
-92562540 -01	-11996178 00	.48503490 -01	.14074496 00	.20419454 -01	32.673
-92456701 -01	-12003225 00	.48373117 -01	.14075893 00	.20554561 -01	32.674
-92350772 -01	-12010261 00	.48242698 -01	.14077278 00	.20689649 -01	32.675
-92244759 -01	-12017285 00	.48112242 -01	.14078649 00	.20824709 -01	32.676
-92138656 -01	-12024297 00	.47981739 -01	.14080007 00	.20959750 -01	32.677
-92032469 -01	-12031297 00	.47851198 -01	.14081351 00	.21094764 -01	32.678
-91926196 -01	-12038285 00	.47720616 -01	.14082682 00	.21229754 -01	32.679
-91819833 -01	-12045261 00	.47589988 -01	.14084000 00	.21364725 -01	32.680
-91713387 -01	-12052226 00	.47459322 -01	.14085305 00	.21499667 -01	32.681
-91606852 -01	-12059179 00	.47328612 -01	.14086596 00	.21634590 -01	32.682
-91500233 -01	-12066119 00	.47197864 -01	.14087874 00	.21769484 -01	32.683
-91393525 -01	-12073048 00	.47067072 -01	.14089139 00	.21904358 -01	32.684
-91286734 -01	-12079965 00	.46936242 -01	.14090390 00	.22039204 -01	32.685
-91179858 -01	-12086871 00	.46805371 -01	.14091629 00	.22174025 -01	32.686
-91072892 -01	-12093764 00	.46674456 -01	.14092853 00	.22308826 -01	32.687
-90965844 -01	-12100645 00	.46543505 -01	.14094065 00	.22443598 -01	32.688
-90858708 -01	-12107515 00	.46412509 -01	.14095263 00	.22578349 -01	32.689
-90751488 -01	-12114372 00	.46281476 -01	.14096449 00	.22713071 -01	32.690
-90644181 -01	-12121218 00	.46150400 -01	.14097620 00	.22847772 -01	32.691
-90536791 -01	-12128052 00	.46019288 -01	.14098779 00	.22982444 -01	32.692
-90429317 -01	-12134874 00	.45888135 -01	.14099924 00	.23117090 -01	32.693
-90321754 -01	-12141684 00	.45756939 -01	.14101056 00	.23251715 -01	32.694
-90214109 -01	-12148482 00	.45625707 -01	.14102175 00	.23386310 -01	32.695
-90106376 -01	-12155268 00	.45494432 -01	.14103280 00	.23520884 -01	32.696
-89998562 -01	-12162042 00	.45363121 -01	.14104372 00	.23655428 -01	32.697
-89890660 -01	-12168804 00	.45231768 -01	.14105451 00	.23789949 -01	32.698
-89782677 -01	-12175554 00	.45100378 -01	.14106516 00	.23924441 -01	32.699
-89674606 -01	-12182292 00	.44968946 -01	.14107568 00	.24058910 -01	32.700

X	Y0	Y1	Y2	Y3	Y4
32.701	.66380976 -01	-.12171550 00	-.73825121 -01	.11268518 00	.94500668 -01
32.702	.66502655 -01	-.12164533 00	-.73942281 -01	.11260096 00	.94601744 -01
32.703	.66624267 -01	-.12157505 00	-.74059368 -01	.11251663 00	.94702728 -01
32.704	.66745805 -01	-.12150465 00	-.74176374 -01	.11243220 00	.94803611 -01
32.705	.66867277 -01	-.12143413 00	-.74293305 -01	.11234765 00	.94904402 -01
32.706	.66988674 -01	-.12136349 00	-.74410156 -01	.11226300 00	.95005093 -01
32.707	.67110004 -01	-.12129273 00	-.74526932 -01	.11217824 00	.95105689 -01
32.708	.67231260 -01	-.12122185 00	-.74643627 -01	.11209337 00	.95206187 -01
32.709	.67352445 -01	-.12115086 00	-.74760244 -01	.11200839 00	.95306587 -01
32.710	.67473562 -01	-.12107974 00	-.74876787 -01	.11192330 00	.95406894 -01
32.711	.67594605 -01	-.12100851 00	-.74993248 -01	.11183810 00	.95507100 -01
32.712	.67715580 -01	-.12093715 00	-.75109634 -01	.11175280 00	.95607212 -01
32.713	.67836480 -01	-.12086568 00	-.75225938 -01	.11166739 00	.95707225 -01
32.714	.67957312 -01	-.12079409 00	-.75342167 -01	.11158187 00	.95807142 -01
32.715	.68078068 -01	-.12072238 00	-.75458315 -01	.11149624 00	.95906960 -01
32.716	.68198753 -01	-.12065055 00	-.75574383 -01	.11141050 00	.96006680 -01
32.717	.68319370 -01	-.12057861 00	-.75690376 -01	.11132466 00	.96106305 -01
32.718	.68439911 -01	-.12050654 00	-.75806287 -01	.11123871 00	.96205829 -01
32.719	.68560383 -01	-.12043436 00	-.75922122 -01	.11115264 00	.96305259 -01
32.720	.68680780 -01	-.12036206 00	-.76037874 -01	.11106648 00	.96404588 -01
32.721	.68801108 -01	-.12028964 00	-.76153551 -01	.11098020 00	.96503821 -01
32.722	.68921360 -01	-.12021711 00	-.76269144 -01	.11089382 00	.96602954 -01
32.723	.69041539 -01	-.12014445 00	-.76384659 -01	.11080733 00	.96701988 -01
32.724	.69161649 -01	-.12007168 00	-.76500097 -01	.11072073 00	.96800928 -01
32.725	.69281683 -01	-.11999879 00	-.76615452 -01	.11063403 00	.96899766 -01
32.726	.69401647 -01	-.11992578 00	-.76730730 -01	.11054722 00	.96998508 -01
32.727	.69521535 -01	-.11985266 00	-.76845925 -01	.11046030 00	.97097149 -01
32.728	.69641353 -01	-.11977941 00	-.76961043 -01	.11037327 00	.97195694 -01
32.729	.69761094 -01	-.11970606 00	-.77076078 -01	.11028614 00	.97294137 -01
32.730	.69880765 -01	-.11963258 00	-.77191036 -01	.11019890 00	.97392485 -01
32.731	.70000360 -01	-.11955898 00	-.77305910 -01	.11011156 00	.97490730 -01
32.732	.70119880 -01	-.11948527 00	-.77420703 -01	.11002411 00	.97588877 -01
32.733	.70239331 -01	-.11941144 00	-.77535420 -01	.10993655 00	.97686927 -01
32.734	.70358704 -01	-.11933750 00	-.77650052 -01	.10984889 00	.97784876 -01
32.735	.70478006 -01	-.11926343 00	-.77764607 -01	.10976111 00	.97882727 -01
32.736	.70597231 -01	-.11918925 00	-.77879077 -01	.10967324 00	.97980477 -01
32.737	.70716385 -01	-.11911496 00	-.77993469 -01	.10958525 00	.98078130 -01
32.738	.70835461 -01	-.11904054 00	-.78107778 -01	.10949717 00	.98175680 -01
32.739	.70954463 -01	-.11896602 00	-.78222004 -01	.10940897 00	.98273131 -01
32.740	.71073394 -01	-.11889137 00	-.78336153 -01	.10932067 00	.98370485 -01
32.741	.71192246 -01	-.11881661 00	-.78450217 -01	.10923227 00	.98467736 -01
32.742	.71311027 -01	-.11874173 00	-.78564202 -01	.10914375 00	.98564890 -01
32.743	.71429730 -01	-.11866673 00	-.78678103 -01	.10905514 00	.98661941 -01
32.744	.71548361 -01	-.11859162 00	-.78791925 -01	.10896641 00	.98758895 -01
32.745	.71666914 -01	-.11851639 00	-.78905661 -01	.10887759 00	.98855745 -01
32.746	.71785391 -01	-.11844105 00	-.79019315 -01	.10878865 00	.98952496 -01
32.747	.71903796 -01	-.11836558 00	-.79132891 -01	.10869961 00	.99049149 -01
32.748	.72022123 -01	-.11829001 00	-.79246381 -01	.10861047 00	.99145698 -01
32.749	.72140377 -01	-.11821432 00	-.79359792 -01	.10852122 00	.99242150 -01
32.750	.72258552 -01	-.11813851 00	-.79473117 -01	.10843187 00	.99338498 -01

Y5	Y6	Y7	Y8	Y9	X
-89566454 -01	-12189018 00	.44837479 -01	.14108607 00	.24193349 -01	32.701
-89458218 -01	-12195732 00	.44705973 -01	.14109633 00	.24327762 -01	32.702
-89349894 -01	-12202435 00	.44574425 -01	.14110645 00	.24462152 -01	32.703
-89241490 -01	-12209125 00	.44442842 -01	.14111644 00	.24596511 -01	32.704
-89132999 -01	-12215803 00	.44311217 -01	.14112630 00	.24730848 -01	32.705
-89024428 -01	-12222469 00	.44179557 -01	.14113602 00	.24865153 -01	32.706
-88915769 -01	-12229124 00	.44047856 -01	.14114561 00	.24999435 -01	32.707
-88807030 -01	-12235766 00	.43916120 -01	.14115507 00	.25133687 -01	32.708
-88698208 -01	-12242396 00	.43784346 -01	.14116439 00	.25267910 -01	32.709
-88589299 -01	-12249014 00	.43652531 -01	.14117358 00	.25402111 -01	32.710
-88480311 -01	-12255620 00	.43520682 -01	.14118264 00	.25536279 -01	32.711
-88371236 -01	-12262214 00	.43388792 -01	.14119157 00	.25670424 -01	32.712
-88262081 -01	-12268796 00	.43256868 -01	.14120036 00	.25804538 -01	32.713
-88152840 -01	-12275366 00	.43124903 -01	.14120902 00	.25938627 -01	32.714
-88043520 -01	-12281924 00	.42992905 -01	.14121755 00	.26072684 -01	32.715
-87934117 -01	-12288470 00	.42860870 -01	.14122594 00	.26206713 -01	32.716
-87824628 -01	-12295003 00	.42728794 -01	.14123420 00	.26340718 -01	32.717
-87715060 -01	-12301525 00	.42596685 -01	.14124233 00	.26474690 -01	32.718
-87605406 -01	-12308035 00	.42464536 -01	.14125032 00	.26608638 -01	32.719
-87495674 -01	-12314532 00	.42332354 -01	.14125818 00	.26742553 -01	32.720
-87385856 -01	-12321017 00	.42200132 -01	.14126591 00	.26876443 -01	32.721
-87275959 -01	-12327491 00	.42067877 -01	.14127351 00	.27010300 -01	32.722
-87165981 -01	-12333952 00	.41935587 -01	.14128097 00	.27144129 -01	32.723
-87055917 -01	-12340401 00	.41803256 -01	.14128830 00	.27277932 -01	32.724
-86945776 -01	-12346838 00	.41670894 -01	.14129550 00	.27411701 -01	32.725
-86835549 -01	-12353262 00	.41538492 -01	.14130256 00	.27545446 -01	32.726
-86725244 -01	-12359675 00	.41406058 -01	.14130949 00	.27679156 -01	32.727
-86614855 -01	-12366076 00	.41273585 -01	.14131629 00	.27812841 -01	32.728
-86504387 -01	-12372464 00	.41141081 -01	.14132295 00	.27946493 -01	32.729
-86393835 -01	-12378840 00	.41008537 -01	.14132948 00	.28080118 -01	32.730
-86283206 -01	-12385204 00	.40875962 -01	.14133588 00	.28213709 -01	32.731
-86172496 -01	-12391556 00	.40743353 -01	.14134214 00	.28347271 -01	32.732
-86061701 -01	-12397896 00	.40610704 -01	.14134827 00	.28480806 -01	32.733
-85950829 -01	-12404223 00	.40478025 -01	.14135427 00	.28614306 -01	32.734
-85839874 -01	-12410539 00	.40345307 -01	.14136014 00	.28747780 -01	32.735
-85728841 -01	-12416842 00	.40212559 -01	.14136587 00	.28881219 -01	32.736
-85617724 -01	-12423133 00	.40079772 -01	.14137147 00	.29014632 -01	32.737
-85506531 -01	-12429411 00	.39946956 -01	.14137694 00	.29148009 -01	32.738
-85395257 -01	-12435678 00	.39814105 -01	.14138227 00	.29281356 -01	32.739
-85283901 -01	-12441932 00	.39681216 -01	.14138747 00	.29414675 -01	32.740
-85172467 -01	-12448174 00	.39548297 -01	.14139253 00	.29547960 -01	32.741
-85060951 -01	-12454405 00	.39415341 -01	.14139747 00	.29681216 -01	32.742
-84949358 -01	-12460622 00	.39282355 -01	.14140227 00	.29814438 -01	32.743
-84837682 -01	-12466828 00	.39149332 -01	.14140694 00	.29947631 -01	32.744
-84725930 -01	-12473021 00	.39016280 -01	.14141147 00	.30080789 -01	32.745
-84614099 -01	-12479202 00	.38883194 -01	.14141587 00	.30213915 -01	32.746
-84502185 -01	-12485371 00	.38750071 -01	.14142014 00	.30347013 -01	32.747
-84390196 -01	-12491527 00	.38616920 -01	.14142427 00	.30480075 -01	32.748
-84278124 -01	-12497671 00	.38483731 -01	.14142828 00	.30613109 -01	32.749
-84165976 -01	-12503803 00	.38350514 -01	.14143215 00	.30746106 -01	32.750

X	Y0	Y1	Y2	Y3	Y4
32.751	.72376654 -01	-.11806258 00	-.79586363 -01	.10834241 00	.99434748 -01
32.752	.72494677 -01	-.11798655 00	-.79699523 -01	.10825285 00	.99530894 -01
32.753	.72612624 -01	-.11791039 00	-.79812599 -01	.10816318 00	.99626940 -01
32.754	.72730499 -01	-.11783412 00	-.79925597 -01	.10807341 00	.99722887 -01
32.755	.72848293 -01	-.11775774 00	-.80038507 -01	.10798353 00	.99818730 -01
32.756	.72966014 -01	-.11768123 00	-.80151338 -01	.10789355 00	.99914475 -01
32.757	.73083656 -01	-.11760462 00	-.80264082 -01	.10780347 00	.10001012 00
32.758	.73201224 -01	-.11752789 00	-.80376747 -01	.10771328 00	.10010566 00
32.759	.73318712 -01	-.11745104 00	-.80489324 -01	.10762298 00	.10020109 00
32.760	.73436127 -01	-.11737408 00	-.80601821 -01	.10753258 00	.10029643 00
32.761	.73553461 -01	-.11729700 00	-.80714231 -01	.10744208 00	.10039167 00
32.762	.73670718 -01	-.11721981 00	-.80826557 -01	.10735148 00	.10048680 00
32.763	.73787901 -01	-.11714250 00	-.80938803 -01	.10726077 00	.10058183 00
32.764	.73905003 -01	-.11706508 00	-.81050961 -01	.10716996 00	.10067676 00
32.765	.74022031 -01	-.11698755 00	-.81163038 -01	.10707904 00	.10077159 00
32.766	.74138978 -01	-.11690990 00	-.81275028 -01	.10698803 00	.10086632 00
32.767	.74255852 -01	-.11683213 00	-.81386937 -01	.10689690 00	.10096094 00
32.768	.74372643 -01	-.11675426 00	-.81498757 -01	.10680568 00	.10105546 00
32.769	.74489357 -01	-.11667626 00	-.81610494 -01	.10671435 00	.10114988 00
32.770	.74605996 -01	-.11659816 00	-.81722149 -01	.10662292 00	.10124420 00
32.771	.74722554 -01	-.11651994 00	-.81833715 -01	.10653138 00	.10133841 00
32.772	.74839037 -01	-.11644160 00	-.81945200 -01	.10643974 00	.10143252 00
32.773	.74955437 -01	-.11636315 00	-.82056597 -01	.10634800 00	.10152653 00
32.774	.75071763 -01	-.11628459 00	-.82167912 -01	.10625616 00	.10162043 00
32.775	.75188007 -01	-.11620591 00	-.82279138 -01	.10616422 00	.10171423 00
32.776	.75304172 -01	-.11612712 00	-.82390279 -01	.10607217 00	.10180793 00
32.777	.75420262 -01	-.11604822 00	-.82501338 -01	.10598002 00	.10190153 00
32.778	.75536269 -01	-.11596920 00	-.82612308 -01	.10588777 00	.10199502 00
32.779	.75652200 -01	-.11589007 00	-.82723195 -01	.10579541 00	.10208841 00
32.780	.75768049 -01	-.11581082 00	-.82833994 -01	.10570295 00	.10218170 00
32.781	.75883823 -01	-.11573147 00	-.82944709 -01	.10561039 00	.10227488 00
32.782	.75999513 -01	-.11565200 00	-.83055336 -01	.10551773 00	.10236796 00
32.783	.76115127 -01	-.11557241 00	-.83165880 -01	.10542497 00	.10246094 00
32.784	.76230658 -01	-.11549271 00	-.83276334 -01	.10533211 00	.10255381 00
32.785	.76346109 -01	-.11541291 00	-.83386701 -01	.10523914 00	.10264657 00
32.786	.76461486 -01	-.11533298 00	-.83496988 -01	.10514607 00	.10273924 00
32.787	.76576778 -01	-.11525295 00	-.83607183 -01	.10505290 00	.10283180 00
32.788	.76691992 -01	-.11517280 00	-.83717294 -01	.10495963 00	.10292425 00
32.789	.76807124 -01	-.11509254 00	-.83827315 -01	.10486626 00	.10301660 00
32.790	.76922178 -01	-.11501216 00	-.83937253 -01	.10477279 00	.10310885 00
32.791	.77037148 -01	-.11493168 00	-.84047101 -01	.10467922 00	.10320099 00
32.792	.77152038 -01	-.11485108 00	-.84156861 -01	.10458554 00	.10329303 00
32.793	.77266851 -01	-.11477037 00	-.84266538 -01	.10449177 00	.10338497 00
32.794	.77381579 -01	-.11468955 00	-.84376124 -01	.10439789 00	.10347679 00
32.795	.77496230 -01	-.11460861 00	-.84485626 -01	.10430391 00	.10356852 00
32.796	.77610797 -01	-.11452756 00	-.84595037 -01	.10420984 00	.10366014 00
32.797	.77725286 -01	-.11444640 00	-.84704363 -01	.10411566 00	.10375165 00
32.798	.77839690 -01	-.11436513 00	-.84813599 -01	.10402138 00	.10384306 00
32.799	.77954013 -01	-.11428375 00	-.84922747 -01	.10392700 00	.10393436 00
32.800	.78068258 -01	-.11420226 00	-.85031810 -01	.10383252 00	.10402556 00

Y5	Y6	Y7	Y8	Y9	X
-.84053747 -01	-.12509923 00	.38217261 -01	.14143588 00	.30879075 -01	32.751
-.83941442 -01	-.12516030 00	.38083979 -01	.14143948 00	.31012607 -01	32.752
-.83829059 -01	-.12522125 00	.37950664 -01	.14144295 00	.31144907 -01	32.753
-.83716593 -01	-.12528208 00	.37817314 -01	.14144629 00	.31277778 -01	32.754
-.83604053 -01	-.12534279 00	.37683936 -01	.14144949 00	.31410611 -01	32.755
-.83491431 -01	-.12540337 00	.37550521 -01	.14145256 00	.31543416 -01	32.756
-.83378735 -01	-.12546383 00	.37417079 -01	.14145550 00	.31676183 -01	32.757
-.83265957 -01	-.12552417 00	.37283601 -01	.14145830 00	.31808971 -01	32.758
-.83153105 -01	-.12558438 00	.37150096 -01	.14146097 00	.31941622 -01	32.759
-.83040171 -01	-.12564447 00	.37016555 -01	.14146351 00	.32074293 -01	32.760
-.82927163 -01	-.12570444 00	.36882987 -01	.14146592 00	.32206926 -01	32.761
-.82814078 -01	-.12576428 00	.36749389 -01	.14146819 00	.32339526 -01	32.762
-.82700912 -01	-.12582400 00	.36615755 -01	.14147033 00	.32472095 -01	32.763
-.82587672 -01	-.12588360 00	.36482094 -01	.14147233 00	.32604627 -01	32.764
-.82474351 -01	-.12594307 00	.36348398 -01	.14147420 00	.32737128 -01	32.765
-.82360957 -01	-.12600242 00	.36214676 -01	.14147594 00	.32869591 -01	32.766
-.82247482 -01	-.12606165 00	.36080919 -01	.14147755 00	.33002023 -01	32.767
-.82133934 -01	-.12612075 00	.35947136 -01	.14147907 00	.33134417 -01	32.768
-.82020309 -01	-.12617973 00	.35813323 -01	.14148036 00	.33266777 -01	32.769
-.81906604 -01	-.12623858 00	.35679476 -01	.14148157 00	.33399105 -01	32.770
-.81792825 -01	-.12629731 00	.35545602 -01	.14148264 00	.33531395 -01	32.771
-.81678968 -01	-.12635592 00	.35411695 -01	.14148358 00	.33663653 -01	32.772
-.81565037 -01	-.12641440 00	.35277762 -01	.14148439 00	.33795873 -01	32.773
-.81451026 -01	-.12647276 00	.35143796 -01	.14148506 00	.33928061 -01	32.774
-.81336943 -01	-.12653100 00	.35009804 -01	.14148561 00	.34060209 -01	32.775
-.81222784 -01	-.12658911 00	.34875783 -01	.14148601 00	.34192323 -01	32.776
-.81108546 -01	-.12664710 00	.34741728 -01	.14148629 00	.34324404 -01	32.777
-.80994235 -01	-.12670496 00	.34607649 -01	.14148643 00	.34456446 -01	32.778
-.80879845 -01	-.12676270 00	.34473537 -01	.14148644 00	.34588456 -01	32.779
-.80765383 -01	-.12682031 00	.34339399 -01	.14148632 00	.34720426 -01	32.780
-.80650843 -01	-.12687780 00	.34205229 -01	.14148606 00	.34852363 -01	32.781
-.80536230 -01	-.12693517 00	.34071035 -01	.14148567 00	.34984261 -01	32.782
-.80421539 -01	-.12699241 00	.33936808 -01	.14148515 00	.35116126 -01	32.783
-.80306777 -01	-.12704953 00	.33802557 -01	.14148449 00	.35247951 -01	32.784
-.80191939 -01	-.12710652 00	.33668278 -01	.14148370 00	.35379739 -01	32.785
-.80077021 -01	-.12716339 00	.33533964 -01	.14148278 00	.35511496 -01	32.786
-.79962034 -01	-.12722013 00	.33399629 -01	.14148172 00	.35643210 -01	32.787
-.79846969 -01	-.12727675 00	.33265262 -01	.14148054 00	.35774892 -01	32.788
-.79731833 -01	-.12733324 00	.33130871 -01	.14147921 00	.35906532 -01	32.789
-.79616619 -01	-.12738961 00	.32996449 -01	.14147776 00	.36038139 -01	32.790
-.79501334 -01	-.12744586 00	.32862003 -01	.14147617 00	.36169705 -01	32.791
-.79385975 -01	-.12750198 00	.32727530 -01	.14147445 00	.36301234 -01	32.792
-.79270538 -01	-.12755797 00	.32593026 -01	.14147260 00	.36432728 -01	32.793
-.79155031 -01	-.12761384 00	.32458499 -01	.14147061 00	.36564181 -01	32.794
-.79039447 -01	-.12766958 00	.32323941 -01	.14146849 00	.36695601 -01	32.795
-.78923793 -01	-.12772520 00	.32189361 -01	.14146624 00	.36826978 -01	32.796
-.78808061 -01	-.12778070 00	.32054749 -01	.14146386 00	.36958321 -01	32.797
-.78692260 -01	-.12783607 00	.31920116 -01	.14146134 00	.37089622 -01	32.798
-.78576385 -01	-.12789131 00	.31785456 -01	.14145869 00	.37220885 -01	32.799
-.78460434 -01	-.12794643 00	.31650765 -01	.14145590 00	.37352114 -01	32.800

X	Y0	Y1	Y2	Y3	Y4
32.801	.78182418 -01	-.11412005 00	-.85140782 -01	.10373795 00	.10411666 00
32.802	.78296500 -01	-.11404993 00	-.85249669 -01	.10364327 00	.10420765 00
32.803	.78410496 -01	-.11395710 00	-.85358465 -01	.10354849 00	.10429853 00
32.804	.78524415 -01	-.11387516 00	-.85467175 -01	.10345361 00	.10438931 00
32.805	.78638247 -01	-.11379311 00	-.85575794 -01	.10335863 00	.10447998 00
32.806	.78751998 -01	-.11371095 00	-.85684324 -01	.10326355 00	.10457054 00
32.807	.78865670 -01	-.11362868 00	-.85792769 -01	.10316839 00	.10466101 00
32.808	.78979256 -01	-.11354629 00	-.85901122 -01	.10307310 00	.10475136 00
32.809	.79092763 -01	-.11346380 00	-.86009389 -01	.10297772 00	.10484161 00
32.810	.79206194 -01	-.11338110 00	-.86117564 -01	.10288225 00	.10493175 00
32.811	.79319525 -01	-.11329847 00	-.86225653 -01	.10278667 00	.10502179 00
32.812	.79432781 -01	-.11321564 00	-.86333649 -01	.10269100 00	.10511172 00
32.813	.79545957 -01	-.11313270 00	-.86441560 -01	.10259523 00	.10520154 00
32.814	.79659047 -01	-.11304966 00	-.86549378 -01	.10249936 00	.10529126 00
32.815	.79772053 -01	-.11296650 00	-.86657106 -01	.10240339 00	.10538087 00
32.816	.79884980 -01	-.11288323 00	-.86764748 -01	.10230732 00	.10547038 00
32.817	.79997820 -01	-.11279985 00	-.86872297 -01	.10221115 00	.10555977 00
32.818	.80110580 -01	-.11271636 00	-.86979759 -01	.10211489 00	.10564907 00
32.819	.80223253 -01	-.11263276 00	-.87087128 -01	.10201852 00	.10573825 00
32.820	.80335846 -01	-.11254905 00	-.87194411 -01	.10192206 00	.10582733 00
32.821	.80448352 -01	-.11246523 00	-.87301600 -01	.10182550 00	.10591630 00
32.822	.80560774 -01	-.11238130 00	-.87408699 -01	.10172885 00	.10600516 00
32.823	.80673115 -01	-.11229726 00	-.87515711 -01	.10163209 00	.10609392 00
32.824	.80785369 -01	-.11221311 00	-.87622629 -01	.10153524 00	.10618257 00
32.825	.80897542 -01	-.11212885 00	-.87729459 -01	.10143828 00	.10627111 00
32.826	.81009627 -01	-.11204448 00	-.87836196 -01	.10134123 00	.10635954 00
32.827	.81121631 -01	-.11196000 00	-.87942845 -01	.10124409 00	.10644787 00
32.828	.81233547 -01	-.11187542 00	-.88049401 -01	.10114684 00	.10653609 00
32.829	.81345379 -01	-.11179072 00	-.88155865 -01	.10104950 00	.10662420 00
32.830	.81457129 -01	-.11170522 00	-.88262241 -01	.10095206 00	.10671221 00
32.831	.81568791 -01	-.11162100 00	-.88368523 -01	.10085453 00	.10680010 00
32.832	.81680371 -01	-.11153598 00	-.88474717 -01	.10075689 00	.10688789 00
32.833	.81791863 -01	-.11145085 00	-.88580816 -01	.10065917 00	.10697557 00
32.834	.81903274 -01	-.11136560 00	-.88686828 -01	.10056134 00	.10706315 00
32.835	.82014595 -01	-.11128026 00	-.88792744 -01	.10046342 00	.10715061 00
32.836	.82125831 -01	-.11119480 00	-.88898568 -01	.10036540 00	.10723796 00
32.837	.82236985 -01	-.11110923 00	-.89004304 -01	.10026728 00	.10732521 00
32.838	.82348050 -01	-.11102356 00	-.89109945 -01	.10016907 00	.10741235 00
32.839	.82459033 -01	-.11093777 00	-.89215497 -01	.10007076 00	.10749938 00
32.840	.82569926 -01	-.11085188 00	-.89320954 -01	.99972352 -01	.10758630 00
32.841	.82680737 -01	-.11076588 00	-.89426322 -01	.99873848 -01	.10767312 00
32.842	.82791458 -01	-.11067978 00	-.89531594 -01	.99775252 -01	.10775982 00
32.843	.82902097 -01	-.11059356 00	-.89636778 -01	.99676556 -01	.10784642 00
32.844	.83012646 -01	-.11050724 00	-.89741865 -01	.99577768 -01	.10793291 00
32.845	.83123108 -01	-.11042081 00	-.89846860 -01	.99478884 -01	.10801928 00
32.846	.83233488 -01	-.11033427 00	-.89951765 -01	.99379902 -01	.10810556 00
32.847	.83343777 -01	-.11024762 00	-.90056574 -01	.99280827 -01	.10819171 00
32.848	.83453983 -01	-.11016087 00	-.90161294 -01	.99181653 -01	.10827777 00
32.849	.83564099 -01	-.11007401 00	-.90265917 -01	.99082387 -01	.10836371 00
32.850	.83674132 -01	-.10998704 00	-.90370451 -01	.98983023 -01	.10844954 00

Y5	Y6	Y7	Y8	Y9	X
-.78344413 -01	-.12800142 00	.31516053 -01	.14145298 00	.37483299 -01	32.801
-.78228315 -01	-.12805629 00	.31381310 -01	.14144993 00	.37614451 -01	32.802
-.78112149 -01	-.12811103 00	.31246546 -01	.14144675 00	.37745557 -01	32.803
-.77995905 -01	-.12816565 00	.31111752 -01	.14144344 00	.37876632 -01	32.804
-.77879593 -01	-.12822014 00	.30976936 -01	.14143999 00	.38007663 -01	32.805
-.77763208 -01	-.12827450 00	.30842095 -01	.14143640 00	.38138654 -01	32.806
-.77646748 -01	-.12832874 00	.30707225 -01	.14143269 00	.38269610 -01	32.807
-.77530218 -01	-.12838286 00	.30572333 -01	.14142884 00	.38400523 -01	32.808
-.77413613 -01	-.12843685 00	.30437413 -01	.14142486 00	.38531400 -01	32.809
-.77296939 -01	-.12849071 00	.30302471 -01	.14142075 00	.38662234 -01	32.810
-.77180190 -01	-.12854445 00	.30167501 -01	.14141650 00	.38793031 -01	32.811
-.77063373 -01	-.12859806 00	.30032510 -01	.14141212 00	.38923785 -01	32.812
-.76946480 -01	-.12865154 00	.29897490 -01	.14140761 00	.39054503 -01	32.813
-.76829519 -01	-.12870490 00	.29762450 -01	.14140297 00	.39185177 -01	32.814
-.76712487 -01	-.12875813 00	.29627386 -01	.14139819 00	.39315811 -01	32.815
-.76595380 -01	-.12881124 00	.29492293 -01	.14139328 00	.39446408 -01	32.816
-.76478205 -01	-.12886422 00	.29357181 -01	.14138823 00	.39576961 -01	32.817
-.76360955 -01	-.12891708 00	.29222040 -01	.14138306 00	.39707477 -01	32.818
-.76243638 -01	-.12896980 00	.29086880 -01	.14137775 00	.39837949 -01	32.819
-.76126247 -01	-.12902241 00	.28951692 -01	.14137231 00	.39968384 -01	32.820
-.76008788 -01	-.12907488 00	.28816485 -01	.14136673 00	.40098774 -01	32.821
-.75891259 -01	-.12912723 00	.28681254 -01	.14136102 00	.40229123 -01	32.822
-.75773655 -01	-.12917945 00	.28545996 -01	.14135518 00	.40359434 -01	32.823
-.75655985 -01	-.12923155 00	.28410719 -01	.14134921 00	.40489700 -01	32.824
-.75538241 -01	-.12928352 00	.28275415 -01	.14134310 00	.40619929 -01	32.825
-.75420430 -01	-.12933536 00	.28140092 -01	.14133687 00	.40750113 -01	32.826
-.75302545 -01	-.12938708 00	.28004742 -01	.14133049 00	.40880258 -01	32.827
-.75184594 -01	-.12943867 00	.27869374 -01	.14132399 00	.41010358 -01	32.828
-.75066574 -01	-.12949014 00	.27733983 -01	.14131735 00	.41140416 -01	32.829
-.74948480 -01	-.12954147 00	.27598566 -01	.14131058 00	.41270436 -01	32.830
-.74830320 -01	-.12959268 00	.27463130 -01	.14130368 00	.41400410 -01	32.831
-.74712086 -01	-.12964377 00	.27327669 -01	.14129665 00	.41530346 -01	32.832
-.74593788 -01	-.12969472 00	.27192190 -01	.14128948 00	.41660235 -01	32.833
-.74475416 -01	-.12974555 00	.27056684 -01	.14128218 00	.41790086 -01	32.834
-.74356978 -01	-.12979625 00	.26921161 -01	.14127475 00	.41919890 -01	32.835
-.74238472 -01	-.12984683 00	.26785617 -01	.14126718 00	.42049652 -01	32.836
-.74119893 -01	-.12989728 00	.26650047 -01	.14125948 00	.42179375 -01	32.837
-.74001249 -01	-.12994760 00	.26514459 -01	.14125165 00	.42309050 -01	32.838
-.73882533 -01	-.12999779 00	.26378847 -01	.14124369 00	.42438687 -01	32.839
-.73763751 -01	-.13004786 00	.26243217 -01	.14123559 00	.42568276 -01	32.840
-.73644898 -01	-.13009780 00	.26107563 -01	.14122736 00	.42697826 -01	32.841
-.73525980 -01	-.13014761 00	.25971892 -01	.14121900 00	.42827329 -01	32.842
-.73406990 -01	-.13019730 00	.25836196 -01	.14121051 00	.42956792 -01	32.843
-.73287936 -01	-.13024686 00	.25700483 -01	.14120188 00	.43086207 -01	32.844
-.73168814 -01	-.13029629 00	.25564751 -01	.14119312 00	.43215579 -01	32.845
-.73049620 -01	-.13034559 00	.25428994 -01	.14118423 00	.43344911 -01	32.846
-.72930362 -01	-.13039477 00	.25293220 -01	.14117521 00	.43474195 -01	32.847
-.72811033 -01	-.13044381 00	.25157423 -01	.14116605 00	.43603438 -01	32.848
-.72691640 -01	-.13049273 00	.25021610 -01	.14115676 00	.43732633 -01	32.849
-.72572176 -01	-.13054153 00	.24885773 -01	.14114734 00	.43861788 -01	32.850

X	Y0	Y1	Y2	Y3	Y4
32.851	.83784074 -01	-.10989996 00	-.90474888 -01	.98883567 -01	.10853526 00
32.852	.83893929 -01	-.10981278 00	-.90579231 -01	.98784016 -01	.10862088 00
32.853	.84003700 -01	-.10972549 00	-.90683485 -01	.98684366 -01	.10870638 00
32.854	.84113380 -01	-.10963809 00	-.90787642 -01	.98584625 -01	.10879177 00
32.855	.84222977 -01	-.10955059 00	-.90891708 -01	.98484787 -01	.10887706 00
32.856	.84332482 -01	-.10946298 00	-.90995677 -01	.98384856 -01	.10896223 00
32.857	.84441903 -01	-.10937526 00	-.91099556 -01	.98284828 -01	.10904730 00
32.858	.84551233 -01	-.10928743 00	-.91203338 -01	.98184709 -01	.10913225 00
32.859	.84660475 -01	-.10919951 00	-.91307026 -01	.98084495 -01	.10921710 00
32.860	.84769632 -01	-.10911147 00	-.91410622 -01	.97984185 -01	.10930183 00
32.861	.84878698 -01	-.10902332 00	-.91514122 -01	.97883783 -01	.10938645 00
32.862	.84987679 -01	-.10893507 00	-.91617530 -01	.97783284 -01	.10947097 00
32.863	.85096569 -01	-.10884672 00	-.91720840 -01	.97682694 -01	.10955537 00
32.864	.85205373 -01	-.10875826 00	-.91824060 -01	.97582007 -01	.10963966 00
32.865	.85314086 -01	-.10866969 00	-.91927181 -01	.97481230 -01	.10972385 00
32.866	.85422710 -01	-.10858102 00	-.92030208 -01	.97380359 -01	.10980792 00
32.867	.85531248 -01	-.10849224 00	-.92133143 -01	.97279391 -01	.10989188 00
32.868	.85639695 -01	-.10840335 00	-.92235980 -01	.97178333 -01	.10997573 00
32.869	.85748055 -01	-.10831436 00	-.92338725 -01	.97077179 -01	.11005947 00
32.870	.85856324 -01	-.10822526 00	-.92441372 -01	.96975935 -01	.11014309 00
32.871	.85964506 -01	-.10813606 00	-.92543926 -01	.96874594 -01	.11022661 00
32.872	.86072596 -01	-.10804676 00	-.92646383 -01	.96773164 -01	.11031002 00
32.873	.86180600 -01	-.10795734 00	-.92748747 -01	.96671637 -01	.11039331 00
32.874	.86288511 -01	-.10786783 00	-.92851012 -01	.96570021 -01	.11047650 00
32.875	.86396333 -01	-.10777821 00	-.92953182 -01	.96468313 -01	.11055957 00
32.876	.86504068 -01	-.10768848 00	-.93055259 -01	.96366508 -01	.11064253 00
32.877	.86611710 -01	-.10759865 00	-.93157237 -01	.96264614 -01	.11072538 00
32.878	.86719266 -01	-.10750871 00	-.93259123 -01	.96162625 -01	.11080811 00
32.879	.86826728 -01	-.10741867 00	-.93360909 -01	.96060547 -01	.11089074 00
32.880	.86934104 -01	-.10732852 00	-.93462602 -01	.95958373 -01	.11097325 00
32.881	.87041386 -01	-.10723827 00	-.93564196 -01	.95856111 -01	.11105566 00
32.882	.87148577 -01	-.10714792 00	-.93665694 -01	.95753756 -01	.11113794 00
32.883	.87255682 -01	-.10705746 00	-.93767098 -01	.95651307 -01	.11122012 00
32.884	.87362693 -01	-.10696689 00	-.93868403 -01	.95548768 -01	.11130219 00
32.885	.87469616 -01	-.10687622 00	-.93969614 -01	.95446136 -01	.11138414 00
32.886	.87576445 -01	-.10678545 00	-.94070726 -01	.95343414 -01	.11146598 00
32.887	.87683187 -01	-.10669458 00	-.94171744 -01	.95240598 -01	.11154772 00
32.888	.87789835 -01	-.10660360 00	-.94272661 -01	.95137694 -01	.11162933 00
32.889	.87896392 -01	-.10651252 00	-.94373482 -01	.95034699 -01	.11171083 00
32.890	.88002860 -01	-.10642133 00	-.94474209 -01	.94931610 -01	.11179223 00
32.891	.88109235 -01	-.10633004 00	-.94574836 -01	.94828432 -01	.11187351 00
32.892	.88215521 -01	-.10623864 00	-.94675368 -01	.94725161 -01	.11195467 00
32.893	.88321712 -01	-.10614715 00	-.94775800 -01	.94621802 -01	.11203573 00
32.894	.88427816 -01	-.10605555 00	-.94876137 -01	.94518349 -01	.11211667 00
32.895	.88533824 -01	-.10596384 00	-.94976374 -01	.94414809 -01	.11219750 00
32.896	.88639744 -01	-.10587204 00	-.95076516 -01	.94311175 -01	.11227821 00
32.897	.88745568 -01	-.10578013 00	-.95176558 -01	.94207454 -01	.11235882 00
32.898	.88851301 -01	-.10568812 00	-.95276501 -01	.94103642 -01	.11243930 00
32.899	.88956945 -01	-.10559600 00	-.95376350 -01	.93999737 -01	.11251968 00
32.900	.89062494 -01	-.10550378 00	-.95476097 -01	.93895746 -01	.11259994 00

Y5	Y6	Y7	Y8	Y9	X
-.72452648 -01	-.13059019 00	.24749921 -01	.14113778 00	.43990895 -01	32.851
-.72333054 -01	-.13063873 00	.24614049 -01	.14112810 00	.44119957 -01	32.852
-.72213388 -01	-.13068714 00	.24478153 -01	.14111828 00	.44248977 -01	32.853
-.72093660 -01	-.13073542 00	.24342243 -01	.14110833 00	.44377950 -01	32.854
-.71973861 -01	-.13078358 00	.24206309 -01	.14109824 00	.44506881 -01	32.855
-.71853999 -01	-.13083160 00	.24070360 -01	.14108802 00	.44635763 -01	32.856
-.71734066 -01	-.13087950 00	.23934389 -01	.14107768 00	.44764604 -01	32.857
-.71614071 -01	-.13092727 00	.23798403 -01	.14106719 00	.44893396 -01	32.858
-.71494010 -01	-.13097491 00	.23662398 -01	.14105658 00	.45022142 -01	32.859
-.71373879 -01	-.13102243 00	.23526371 -01	.14104583 00	.45150846 -01	32.860
-.71253685 -01	-.13106981 00	.23390329 -01	.14103496 00	.45279501 -01	32.861
-.71133422 -01	-.13111707 00	.23254265 -01	.14102395 00	.45408114 -01	32.862
-.71013097 -01	-.13116420 00	.23118188 -01	.14101280 00	.45536678 -01	32.863
-.70892702 -01	-.13121120 00	.22982088 -01	.14100153 00	.45665199 -01	32.864
-.70772245 -01	-.13125808 00	.22845974 -01	.14099012 00	.45793670 -01	32.865
-.70651723 -01	-.13130482 00	.22709843 -01	.14097858 00	.45922095 -01	32.866
-.70531132 -01	-.13135144 00	.22573691 -01	.14096691 00	.46050477 -01	32.867
-.70410480 -01	-.13139792 00	.22437524 -01	.14095510 00	.46178809 -01	32.868
-.70289758 -01	-.13144429 00	.22301337 -01	.14094317 00	.46307098 -01	32.869
-.70168975 -01	-.13149052 00	.22165136 -01	.14093110 00	.46435337 -01	32.870
-.70048124 -01	-.13153662 00	.22028915 -01	.14091890 00	.46563532 -01	32.871
-.69927212 -01	-.13158259 00	.21892681 -01	.14090656 00	.46691677 -01	32.872
-.69806231 -01	-.13162844 00	.21756425 -01	.14089410 00	.46819778 -01	32.873
-.69685190 -01	-.13167416 00	.21620157 -01	.14088150 00	.46947829 -01	32.874
-.69564084 -01	-.13171974 00	.21483873 -01	.14086877 00	.47075832 -01	32.875
-.69442910 -01	-.13176520 00	.21347568 -01	.14085591 00	.47203792 -01	32.876
-.69321675 -01	-.13181053 00	.21211251 -01	.14084291 00	.47331700 -01	32.877
-.69200373 -01	-.13185574 00	.21074914 -01	.14082979 00	.47459564 -01	32.878
-.69079011 -01	-.13190081 00	.20938565 -01	.14081653 00	.47587377 -01	32.879
-.68957581 -01	-.13194575 00	.20802197 -01	.14080314 00	.47715145 -01	32.880
-.68836092 -01	-.13199057 00	.20665816 -01	.14078962 00	.47842862 -01	32.881
-.68714538 -01	-.13203526 00	.20529420 -01	.14077596 00	.47970531 -01	32.882
-.68592918 -01	-.13207981 00	.20393004 -01	.14076217 00	.48098155 -01	32.883
-.68471238 -01	-.13212424 00	.20256577 -01	.14074826 00	.48225727 -01	32.884
-.68349491 -01	-.13216854 00	.20120131 -01	.14073420 00	.48353254 -01	32.885
-.68227685 -01	-.13221271 00	.19983674 -01	.14072002 00	.48480729 -01	32.886
-.68105812 -01	-.13225675 00	.19847198 -01	.14070571 00	.48608159 -01	32.887
-.67983880 -01	-.13230066 00	.19710711 -01	.14069126 00	.48735536 -01	32.888
-.67861885 -01	-.13234445 00	.19574210 -01	.14067668 00	.48862864 -01	32.889
-.67739824 -01	-.13238810 00	.19437690 -01	.14066197 00	.48990148 -01	32.890
-.67617704 -01	-.13243162 00	.19301159 -01	.14064713 00	.49117378 -01	32.891
-.67495519 -01	-.13247502 00	.19164610 -01	.14063216 00	.49244562 -01	32.892
-.67373724 -01	-.13251828 00	.19028051 -01	.14061705 00	.49371694 -01	32.893
-.67250964 -01	-.13256142 00	.18891474 -01	.14060181 00	.49498779 -01	32.894
-.67128596 -01	-.13260443 00	.18754888 -01	.14058644 00	.49625811 -01	32.895
-.67006162 -01	-.13264730 00	.18618283 -01	.14057094 00	.49752798 -01	32.896
-.66883670 -01	-.13269005 00	.18481669 -01	.14055531 00	.49879730 -01	32.897
-.66761116 -01	-.13273267 00	.18345041 -01	.14053954 00	.50006613 -01	32.898
-.66638497 -01	-.13277516 00	.18208396 -01	.14052365 00	.50133449 -01	32.899
-.66515821 -01	-.13281752 00	.18071742 -01	.14050762 00	.50260231 -01	32.900

X	Y0	Y1	Y2	Y3	Y4
32.901	.89167953 -01	-.10541146 00	-.95575750 -01	.93791661 -01	.11268709 00
32.902	.89273317 -01	-.10531904 00	-.95675301 -01	.93687490 -01	.11276013 00
32.903	.89378591 -01	-.10522651 00	-.95774757 -01	.93583225 -01	.11284005 00
32.904	.89483770 -01	-.10513388 00	-.95874111 -01	.93478874 -01	.11291986 00
32.905	.89588856 -01	-.10504116 00	-.95973367 -01	.93374434 -01	.11299955 00
32.906	.89693853 -01	-.10494832 00	-.96072527 -01	.93269901 -01	.11307913 00
32.907	.89798754 -01	-.10485539 00	-.96171585 -01	.93165282 -01	.11315860 00
32.908	.89903564 -01	-.10476235 00	-.96270548 -01	.93060570 -01	.11323795 00
32.909	.90008279 -01	-.10466921 00	-.96369409 -01	.92955773 -01	.11331719 00
32.910	.90112903 -01	-.10457597 00	-.96468173 -01	.92850883 -01	.11339632 00
32.911	.90217431 -01	-.10448263 00	-.96566836 -01	.92745908 -01	.11347533 00
32.912	.90321866 -01	-.10438919 00	-.96665399 -01	.92640844 -01	.11355423 00
32.913	.90426210 -01	-.10429565 00	-.96763866 -01	.92535688 -01	.11363301 00
32.914	.90530457 -01	-.10420200 00	-.96862231 -01	.92430447 -01	.11371168 00
32.915	.90634614 -01	-.10410825 00	-.96960499 -01	.92325114 -01	.11379023 00
32.916	.90738674 -01	-.10401441 00	-.97058665 -01	.92219696 -01	.11386867 00
32.917	.90842643 -01	-.10392045 00	-.97156733 -01	.92114186 -01	.11394700 00
32.918	.90946515 -01	-.10382641 00	-.97254700 -01	.92008591 -01	.11402521 00
32.919	.91050293 -01	-.10373226 00	-.97352566 -01	.91902909 -01	.11410330 00
32.920	.91153980 -01	-.10363800 00	-.97450335 -01	.91797135 -01	.11418128 00
32.921	.91257570 -01	-.10354365 00	-.97548001 -01	.91691277 -01	.11425915 00
32.922	.91361068 -01	-.10344920 00	-.97645570 -01	.91585328 -01	.11433690 00
32.923	.91464468 -01	-.10335464 00	-.97743036 -01	.91479294 -01	.11441454 00
32.924	.91567778 -01	-.10325999 00	-.97840405 -01	.91373170 -01	.11449206 00
32.925	.91670989 -01	-.10316524 00	-.97937670 -01	.91266961 -01	.11456946 00
32.926	.91774108 -01	-.10307038 00	-.98034837 -01	.91160662 -01	.11464675 00
32.927	.91877130 -01	-.10297543 00	-.98131901 -01	.91054279 -01	.11472393 00
32.928	.91980057 -01	-.10288037 00	-.98228865 -01	.90947809 -01	.11480099 00
32.929	.92082891 -01	-.10278522 00	-.98325730 -01	.90841249 -01	.11487793 00
32.930	.92185627 -01	-.10268996 00	-.98422491 -01	.90734605 -01	.11495476 00
32.931	.92288271 -01	-.10259461 00	-.98519155 -01	.90627871 -01	.11503148 00
32.932	.92390817 -01	-.10249916 00	-.98615714 -01	.90521054 -01	.11510807 00
32.933	.92493270 -01	-.10240360 00	-.98712175 -01	.90414147 -01	.11518456 00
32.934	.92595625 -01	-.10230795 00	-.98808532 -01	.90307157 -01	.11526092 00
32.935	.92697883 -01	-.10221220 00	-.98904788 -01	.90200080 -01	.11533717 00
32.936	.92800049 -01	-.10211635 00	-.99000945 -01	.90092915 -01	.11541330 00
32.937	.92902116 -01	-.10202040 00	-.99096998 -01	.89985666 -01	.11548932 00
32.938	.93004091 -01	-.10192435 00	-.99192951 -01	.89878328 -01	.11556523 00
32.939	.93105966 -01	-.10182820 00	-.99288800 -01	.89770907 -01	.11564101 00
32.940	.93207747 -01	-.10173195 00	-.99384551 -01	.89663398 -01	.11571668 00
32.941	.93309430 -01	-.10163561 00	-.99480196 -01	.89555806 -01	.11579223 00
32.942	.93411016 -01	-.10153917 00	-.99575740 -01	.89448128 -01	.11586767 00
32.943	.93512509 -01	-.10144262 00	-.99671184 -01	.89340362 -01	.11594299 00
32.944	.93613902 -01	-.10134598 00	-.99766523 -01	.89232513 -01	.11601820 00
32.945	.93715201 -01	-.10124924 00	-.99861763 -01	.89124577 -01	.11609328 00
32.946	.93816401 -01	-.10115240 00	-.99956897 -01	.89016558 -01	.11616825 00
32.947	.93917506 -01	-.10105547 00	-.10005193 00	.88908451 -01	.11624311 00
32.948	.94018512 -01	-.10095843 00	-.10014686 00	.88800263 -01	.11631785 00
32.949	.94119420 -01	-.10086130 00	-.10024169 00	.88691989 -01	.11639246 00
32.950	.94220235 -01	-.10076407 00	-.10033642 00	.88583628 -01	.11646697 00

Y5	Y6	Y7	Y8	Y9	X
-.66393079 -01	-.13285975 00	.17935071 -01	.14049146 00	.50386966 -01	32.901
-.66270281 -01	-.13290184 00	.17798390 -01	.14047517 00	.50513648 -01	32.902
-.66147417 -01	-.13294381 00	.17661693 -01	.14045874 00	.50640287 -01	32.903
-.66024496 -01	-.13298565 00	.17524987 -01	.14044219 00	.50766862 -01	32.904
-.65901515 -01	-.13302736 00	.17388269 -01	.14042550 00	.50893392 -01	32.905
-.65778469 -01	-.13306894 00	.17251534 -01	.14040868 00	.51019874 -01	32.906
-.65655366 -01	-.13311039 00	.17114791 -01	.14039173 00	.51146301 -01	32.907
-.65532199 -01	-.13315171 00	.16978031 -01	.14037465 00	.51272681 -01	32.908
-.65408976 -01	-.13319290 00	.16841264 -01	.14035744 00	.51399005 -01	32.909
-.65285639 -01	-.13323396 00	.16704480 -01	.14034009 00	.51525283 -01	32.910
-.65162345 -01	-.13327489 00	.16567689 -01	.14032262 00	.51651505 -01	32.911
-.65038942 -01	-.13331569 00	.16430886 -01	.14030501 00	.51777675 -01	32.912
-.64915475 -01	-.13335636 00	.16294068 -01	.14028727 00	.51903797 -01	32.913
-.64791952 -01	-.13339690 00	.16157242 -01	.14026940 00	.52029864 -01	32.914
-.64668366 -01	-.13343731 00	.16020401 -01	.14025140 00	.52155882 -01	32.915
-.64544724 -01	-.13347759 00	.15883553 -01	.14023327 00	.52281845 -01	32.916
-.64421019 -01	-.13351774 00	.15746690 -01	.14021500 00	.52407759 -01	32.917
-.64297259 -01	-.13355776 00	.15609820 -01	.14019660 00	.52533617 -01	32.918
-.64173439 -01	-.13359765 00	.15472939 -01	.14017808 00	.52659423 -01	32.919
-.64049557 -01	-.13363741 00	.15336044 -01	.14015942 00	.52785180 -01	32.920
-.63925620 -01	-.13367703 00	.15199142 -01	.14014063 00	.52910881 -01	32.921
-.63801621 -01	-.13371653 00	.15062225 -01	.14012171 00	.53036532 -01	32.922
-.63677566 -01	-.13375590 00	.14925303 -01	.14010265 00	.53162127 -01	32.923
-.63553450 -01	-.13379513 00	.14788366 -01	.14008347 00	.53287672 -01	32.924
-.63429279 -01	-.13383424 00	.14651424 -01	.14006415 00	.53413161 -01	32.925
-.63305046 -01	-.13387322 00	.14514467 -01	.14004471 00	.53538600 -01	32.926
-.63180758 -01	-.13391206 00	.14377505 -01	.14002513 00	.53663982 -01	32.927
-.63056413 -01	-.13395077 00	.14240534 -01	.14000542 00	.53789311 -01	32.928
-.62932006 -01	-.13398936 00	.14103549 -01	.13998558 00	.53914590 -01	32.929
-.62807545 -01	-.13402781 00	.13966558 -01	.13996561 00	.54039812 -01	32.930
-.62683023 -01	-.13406613 00	.13829555 -01	.13994551 00	.54164983 -01	32.931
-.62558447 -01	-.13410432 00	.13692546 -01	.13992527 00	.54290096 -01	32.932
-.62433810 -01	-.13414238 00	.13555525 -01	.13990491 00	.54415160 -01	32.933
-.62309120 -01	-.13418031 00	.13418498 -01	.13988441 00	.54540165 -01	32.934
-.62184372 -01	-.13421811 00	.13281463 -01	.13986379 00	.54665117 -01	32.935
-.62059564 -01	-.13425578 00	.13144416 -01	.13984303 00	.54790017 -01	32.936
-.61934703 -01	-.13429331 00	.13007364 -01	.13982214 00	.54914860 -01	32.937
-.61809781 -01	-.13433072 00	.12870300 -01	.13980112 00	.55039651 -01	32.938
-.61684806 -01	-.13436799 00	.12733232 -01	.13977997 00	.55164384 -01	32.939
-.61559771 -01	-.13440514 00	.12596151 -01	.13975869 00	.55289066 -01	32.940
-.61434684 -01	-.13444215 00	.12459067 -01	.13973728 00	.55413690 -01	32.941
-.61309540 -01	-.13447903 00	.12321976 -01	.13971574 00	.55538258 -01	32.942
-.61184337 -01	-.13451578 00	.12184872 -01	.13969406 00	.55662775 -01	32.943
-.61059081 -01	-.13455240 00	.12047765 -01	.13967226 00	.55787232 -01	32.944
-.60933766 -01	-.13458889 00	.11910647 -01	.13965032 00	.55911638 -01	32.945
-.60808398 -01	-.13462524 00	.11773526 -01	.13962826 00	.56035985 -01	32.946
-.60682972 -01	-.13466147 00	.11636393 -01	.13960606 00	.56160280 -01	32.947
-.60557493 -01	-.13469756 00	.11499258 -01	.13958374 00	.56284516 -01	32.948
-.60431960 -01	-.13473353 00	.11362115 -01	.13956128 00	.56408695 -01	32.949
-.60306367 -01	-.13476936 00	.11224962 -01	.13953869 00	.56532823 -01	32.950

X	Y0	Y1	Y2	Y3	Y4
32.951	.94320949 -01	-.10066675 00	-.10043104 00	.88475185 -01	.11654135 00
32.952	.94421569 -01	-.10056932 00	-.10052556 00	.88366655 -01	.11661563 00
32.953	.94522088 -01	-.10047180 00	-.10061997 00	.88258344 -01	.11668978 00
32.954	.94622513 -01	-.10037418 00	-.10071429 00	.88149345 -01	.11676381 00
32.955	.94722837 -01	-.10027646 00	-.10080850 00	.88040565 -01	.11683773 00
32.956	.94823066 -01	-.10017865 00	-.10090261 00	.87931698 -01	.11691153 00
32.957	.94923194 -01	-.10008074 00	-.10099661 00	.87822751 -01	.11698521 00
32.958	.95023225 -01	-.99982729 -01	-.10109051 00	.87713719 -01	.11705878 00
32.959	.95123160 -01	-.99884622 -01	-.10118430 00	.87604601 -01	.11713223 00
32.960	.95222994 -01	-.99786421 -01	-.10127800 00	.87495403 -01	.11720556 00
32.961	.95322733 -01	-.99688121 -01	-.10137159 00	.87386117 -01	.11727877 00
32.962	.95422371 -01	-.99589727 -01	-.10146507 00	.87276752 -01	.11735186 00
32.963	.95521913 -01	-.99491233 -01	-.10155845 00	.87167300 -01	.11742484 00
32.964	.95621354 -01	-.99392646 -01	-.10165173 00	.87057768 -01	.11749770 00
32.965	.95720696 -01	-.99293063 -01	-.10174490 00	.86948153 -01	.11757044 00
32.966	.95819942 -01	-.99195180 -01	-.10183797 00	.86838452 -01	.11764307 00
32.967	.95919087 -01	-.99096304 -01	-.10193093 00	.86728672 -01	.11771557 00
32.968	.96018135 -01	-.98997130 -01	-.10202380 00	.86618805 -01	.11778796 00
32.969	.96117082 -01	-.98898262 -01	-.10211655 00	.86508860 -01	.11786022 00
32.970	.96215932 -01	-.98799096 -01	-.10220920 00	.86398828 -01	.11793228 00
32.971	.96314680 -01	-.98699836 -01	-.10230175 00	.86288718 -01	.11800441 00
32.972	.96413329 -01	-.98600482 -01	-.10239419 00	.86178525 -01	.11807632 00
32.973	.96511882 -01	-.98501029 -01	-.10248653 00	.86068247 -01	.11814812 00
32.974	.96610332 -01	-.98401483 -01	-.10257876 00	.85957890 -01	.11821979 00
32.975	.96708685 -01	-.98301839 -01	-.10267089 00	.85847448 -01	.11829135 00
32.976	.96806936 -01	-.98202103 -01	-.10276291 00	.85736927 -01	.11836279 00
32.977	.96905089 -01	-.98102769 -01	-.10285483 00	.85626322 -01	.11843411 00
32.978	.97003140 -01	-.98002343 -01	-.10294664 00	.85515638 -01	.11850531 00
32.979	.97101091 -01	-.97902322 -01	-.10303834 00	.85404873 -01	.11857639 00
32.980	.97198945 -01	-.97802703 -01	-.10312995 00	.85294023 -01	.11864735 00
32.981	.97296696 -01	-.97701992 -01	-.10322144 00	.85183095 -01	.11871820 00
32.982	.97394350 -01	-.97601685 -01	-.10331283 00	.85072083 -01	.11878892 00
32.983	.97491900 -01	-.97501285 -01	-.10340411 00	.84960993 -01	.11885953 00
32.984	.97589353 -01	-.97400788 -01	-.10349529 00	.84849819 -01	.11893002 00
32.985	.97686702 -01	-.97300200 -01	-.10358637 00	.84738567 -01	.11900038 00
32.986	.97783954 -01	-.97199515 -01	-.10367733 00	.84627232 -01	.11907063 00
32.987	.97881101 -01	-.97098738 -01	-.10376819 00	.84515819 -01	.11914076 00
32.988	.97978148 -01	-.96997868 -01	-.10385895 00	.84404325 -01	.11921077 00
32.989	.98075097 -01	-.96896901 -01	-.10394960 00	.84292749 -01	.11928066 00
32.990	.98171943 -01	-.96795843 -01	-.10404014 00	.84181095 -01	.11935043 00
32.991	.98268690 -01	-.96694688 -01	-.10413057 00	.84069358 -01	.11942008 00
32.992	.98365332 -01	-.96593443 -01	-.10422090 00	.83957544 -01	.11948961 00
32.993	.98461877 -01	-.96492102 -01	-.10431112 00	.83845647 -01	.11955907 00
32.994	.98558317 -01	-.96390670 -01	-.10440124 00	.83733673 -01	.11962831 00
32.995	.98654656 -01	-.96289145 -01	-.10449125 00	.83621620 -01	.11969748 00
32.996	.98750896 -01	-.96187524 -01	-.10458115 00	.83509484 -01	.11976653 00
32.997	.98847031 -01	-.96085812 -01	-.10467094 00	.83397272 -01	.11983546 00
32.998	.98943068 -01	-.95984005 -01	-.10476063 00	.83284977 -01	.11990427 00
32.999	.99038999 -01	-.95882108 -01	-.10485021 00	.83172607 -01	.11997296 00
33.000	.99134832 -01	-.95780116 -01	-.10493969 00	.83060154 -01	.12004153 00

Y5	Y6	Y7	Y8	Y9	X
-60180723 -01	-13480506 00	.11087807 -01	.13951597 00	.56656890 -01	32.951
-60055020 -01	-13484063 00	.10950641 -01	.13949312 00	.56780905 -01	32.952
-59929266 -01	-13487606 00	.10813472 -01	.13947014 00	.56904860 -01	32.953
-59803454 -01	-13491137 00	.10676294 -01	.13944703 00	.57028763 -01	32.954
-59677590 -01	-13494654 00	.10539114 -01	.13942379 00	.57152605 -01	32.955
-59551669 -01	-13498159 00	.10401923 -01	.13940041 00	.57276394 -01	32.956
-59425697 -01	-13501650 00	.10264731 -01	.13937691 00	.57400123 -01	32.957
-59299670 -01	-13505127 00	.10127533 -01	.13935328 00	.57523795 -01	32.958
-59173586 -01	-13508592 00	.99903259 -02	.13932952 00	.57647413 -01	32.959
-59047452 -01	-13512044 00	.98531173 -02	.13930562 00	.57770971 -01	32.960
-58921260 -01	-13515482 00	.97158994 -02	.13928160 00	.57894475 -01	32.961
-58795018 -01	-13518908 00	.95786804 -02	.13925744 00	.58017919 -01	32.962
-58668718 -01	-13522320 00	.94414524 -02	.13923316 00	.58141308 -01	32.963
-58542369 -01	-13525719 00	.93042235 -02	.13920874 00	.58264636 -01	32.964
-58415967 -01	-13529104 00	.91669900 -02	.13918420 00	.58387907 -01	32.965
-58289507 -01	-13532477 00	.90297478 -02	.13915952 00	.58511123 -01	32.966
-58162999 -01	-13535836 00	.88925052 -02	.13913472 00	.58634278 -01	32.967
-58036433 -01	-13539183 00	.87552542 -02	.13910978 00	.58757379 -01	32.968
-57909818 -01	-13542515 00	.86180031 -02	.13908472 00	.58880418 -01	32.969
-57783147 -01	-13545835 00	.84807438 -02	.13905952 00	.59003402 -01	32.970
-57656427 -01	-13549142 00	.83434847 -02	.13903419 00	.59126324 -01	32.971
-57529655 -01	-13552435 00	.82062218 -02	.13900874 00	.59249188 -01	32.972
-57402826 -01	-13555715 00	.80689510 -02	.13898315 00	.59371997 -01	32.973
-57275949 -01	-13558982 00	.79316810 -02	.13895743 00	.59494744 -01	32.974
-57149016 -01	-13562236 00	.77944034 -02	.13893159 00	.59617435 -01	32.975
-57022035 -01	-13565477 00	.76571265 -02	.13890561 00	.59740064 -01	32.976
-56894998 -01	-13568704 00	.75198424 -02	.13887950 00	.59862638 -01	32.977
-56767913 -01	-13571918 00	.73825593 -02	.13885327 00	.59985148 -01	32.978
-56640777 -01	-13575119 00	.72452736 -02	.13882690 00	.60107600 -01	32.979
-56513585 -01	-13578307 00	.71079809 -02	.13880040 00	.60229996 -01	32.980
-56386346 -01	-13581481 00	.69706896 -02	.13877378 00	.60352329 -01	32.981
-56259052 -01	-13584643 00	.68333918 -02	.13874702 00	.60474605 -01	32.982
-56131710 -01	-13587791 00	.66960956 -02	.13872014 00	.60596819 -01	32.983
-56004314 -01	-13590925 00	.65587932 -02	.13869312 00	.60718976 -01	32.984
-55876870 -01	-13594047 00	.64214928 -02	.13866598 00	.60841070 -01	32.985
-55749372 -01	-13597155 00	.62841863 -02	.13863870 00	.60963108 -01	32.986
-55621827 -01	-13600250 00	.61468819 -02	.13861130 00	.61085081 -01	32.987
-55494232 -01	-13603332 00	.60095760 -02	.13858376 00	.61206995 -01	32.988
-55366583 -01	-13606401 00	.58722644 -02	.13855610 00	.61328851 -01	32.989
-55238887 -01	-13609456 00	.57349553 -02	.13852831 00	.61450644 -01	32.990
-55111138 -01	-13612498 00	.55976410 -02	.13850039 00	.61572380 -01	32.991
-54983342 -01	-13615527 00	.54603296 -02	.13847233 00	.61694051 -01	32.992
-54855492 -01	-13618542 00	.53230129 -02	.13844415 00	.61815665 -01	32.993
-54727597 -01	-13621545 00	.51856994 -02	.13841584 00	.61937215 -01	32.994
-54599652 -01	-13624534 00	.50483852 -02	.13838740 00	.62058704 -01	32.995
-54471653 -01	-13627509 00	.49110661 -02	.13835883 00	.62180135 -01	32.996
-54343810 -01	-13630472 00	.47737508 -02	.13833013 00	.62301501 -01	32.997
-54215813 -01	-13633421 00	.46364307 -02	.13830130 00	.62422810 -01	32.998
-54087371 -01	-13636357 00	.44991147 -02	.13827234 00	.62544054 -01	32.999
-53959176 -01	-13639280 00	.43617943 -02	.13824326 00	.62665239 -01	33.000

X	Y0	Y1	Y2	Y3	Y4
33.001	.99230560 -01	-.95678033 -01	-.10502905 00	.82947625 -01	.12010998 00
33.002	.99326186 -01	-.95575859 -01	-.10511831 00	.82835017 -01	.12017831 00
33.003	.99421712 -01	-.95473589 -01	-.10520746 00	.82722328 -01	.12024652 00
33.004	.99517133 -01	-.95371229 -01	-.10529651 00	.82609563 -01	.12031461 00
33.005	.99612455 -01	-.95268774 -01	-.10538545 00	.82496716 -01	.12038258 00
33.006	.99707671 -01	-.95166231 -01	-.10547427 00	.82383795 -01	.12045042 00
33.007	.99802788 -01	-.95063592 -01	-.10556300 00	.82270791 -01	.12051815 00
33.008	.99897799 -01	-.94960865 -01	-.10565161 00	.82157713 -01	.12058575 00
33.009	.99992707 -01	-.94858046 -01	-.10574011 00	.82044557 -01	.12065324 00
33.010	.10008752 00	-.94755131 -01	-.10582851 00	.81931319 -01	.12072060 00
33.011	.10018222 00	-.94652129 -01	-.10591680 00	.81818007 -01	.12078784 00
33.012	.10027682 00	-.94549032 -01	-.10600498 00	.81704614 -01	.12085497 00
33.013	.10037132 00	-.94445847 -01	-.10609305 00	.81591147 -01	.12092196 00
33.014	.10046571 00	-.94342567 -01	-.10618102 00	.81477599 -01	.12098885 00
33.015	.10056000 00	-.94239200 -01	-.10626887 00	.81363977 -01	.12105560 00
33.016	.10065419 00	-.94135738 -01	-.10635662 00	.81250274 -01	.12112224 00
33.017	.10074827 00	-.94032189 -01	-.10644426 00	.81136497 -01	.12118875 00
33.018	.10084235 00	-.93928548 -01	-.10653179 00	.81022644 -01	.12125515 00
33.019	.10093613 00	-.93824814 -01	-.10661921 00	.80908710 -01	.12132142 00
33.020	.10102990 00	-.93720993 -01	-.10670652 00	.80794703 -01	.12138757 00
33.021	.10112357 00	-.93617077 -01	-.10679373 00	.80680615 -01	.12145360 00
33.022	.10121714 00	-.93513075 -01	-.10688082 00	.80566455 -01	.12151951 00
33.023	.10131060 00	-.93408979 -01	-.10696781 00	.80452215 -01	.12158529 00
33.024	.10140396 00	-.93304796 -01	-.10705468 00	.80337901 -01	.12165096 00
33.025	.10149721 00	-.93200523 -01	-.10714145 00	.80223512 -01	.12171650 00
33.026	.10159036 00	-.93096157 -01	-.10722811 00	.80109043 -01	.12178192 00
33.027	.10168340 00	-.92991704 -01	-.10731465 00	.79994502 -01	.12184722 00
33.028	.10177634 00	-.92887159 -01	-.10740109 00	.79879881 -01	.12191239 00
33.029	.10186917 00	-.92782526 -01	-.10748742 00	.79765188 -01	.12197745 00
33.030	.10196191 00	-.92677801 -01	-.10757364 00	.79650415 -01	.12204238 00
33.031	.10205453 00	-.92572990 -01	-.10765975 00	.79535571 -01	.12210719 00
33.032	.10214705 00	-.92468090 -01	-.10774575 00	.79420652 -01	.12217188 00
33.033	.10223947 00	-.92363097 -01	-.10783164 00	.79305653 -01	.12223644 00
33.034	.10233178 00	-.92258019 -01	-.10791742 00	.79190583 -01	.12230088 00
33.035	.10242398 00	-.92152848 -01	-.10800309 00	.79075434 -01	.12236521 00
33.036	.10251608 00	-.92047591 -01	-.10808864 00	.78960214 -01	.12242940 00
33.037	.10260808 00	-.91942243 -01	-.10817409 00	.78844916 -01	.12249348 00
33.038	.10269997 00	-.91836808 -01	-.10825943 00	.78729546 -01	.12255743 00
33.039	.10279175 00	-.91731283 -01	-.10834466 00	.78614099 -01	.12262126 00
33.040	.10288343 00	-.91625672 -01	-.10842978 00	.78498580 -01	.12268497 00
33.041	.10297500 00	-.91519972 -01	-.10851478 00	.78382987 -01	.12274855 00
33.042	.10306647 00	-.91414182 -01	-.10859968 00	.78267316 -01	.12281201 00
33.043	.10315783 00	-.91308306 -01	-.10868447 00	.78151575 -01	.12287535 00
33.044	.10324909 00	-.91202339 -01	-.10876914 00	.78035756 -01	.12293857 00
33.045	.10334024 00	-.91096287 -01	-.10885370 00	.77919867 -01	.12300166 00
33.046	.10343128 00	-.90990145 -01	-.10893816 00	.77803900 -01	.12306463 00
33.047	.10352222 00	-.90883917 -01	-.10902250 00	.77687863 -01	.12312748 00
33.048	.10361305 00	-.90777603 -01	-.10910673 00	.77571753 -01	.12319020 00
33.049	.10370377 00	-.90671197 -01	-.10919085 00	.77455566 -01	.12325280 00
33.050	.10379439 00	-.90564708 -01	-.10927485 00	.77339309 -01	.12331527 00

Y5	Y6	Y7	Y8	Y9	X
-.53830936 -01	-.13642189 00	.42244782 -02	.13821404 00	.62786360 -01	33.001
-.53702647 -01	-.13645085 00	.40871621 -02	.13818470 00	.62907418 -01	33.002
-.53574306 -01	-.13647968 00	.39498420 -02	.13815522 00	.63028418 -01	33.003
-.53445920 -01	-.13650838 00	.38125265 -02	.13812562 00	.63149353 -01	33.004
-.53317483 -01	-.13653694 00	.36752075 -02	.13809588 00	.63270229 -01	33.005
-.53189001 -01	-.13656537 00	.35378933 -02	.13806602 00	.63391039 -01	33.006
-.53060466 -01	-.13659367 00	.34005756 -02	.13803603 00	.63511791 -01	33.007
-.52931888 -01	-.13662183 00	.32632631 -02	.13800591 00	.63632477 -01	33.008
-.52803262 -01	-.13664986 00	.31259515 -02	.13797566 00	.63753099 -01	33.009
-.52674585 -01	-.13667776 00	.29886370 -02	.13794528 00	.63873663 -01	33.010
-.52545863 -01	-.13670553 00	.28513280 -02	.13791478 00	.63994161 -01	33.011
-.52417091 -01	-.13673316 00	.27140163 -02	.13788414 00	.64114599 -01	33.012
-.52288275 -01	-.13676066 00	.25767101 -02	.13785338 00	.64234971 -01	33.013
-.52159408 -01	-.13678802 00	.24394017 -02	.13782248 00	.64355283 -01	33.014
-.52030497 -01	-.13681526 00	.23020990 -02	.13779146 00	.64475528 -01	33.015
-.51901536 -01	-.13684236 00	.21647943 -02	.13776031 00	.64595714 -01	33.016
-.51772532 -01	-.13686932 00	.20274959 -02	.13772903 00	.64715832 -01	33.017
-.51643482 -01	-.13689616 00	.18901997 -02	.13769762 00	.64835887 -01	33.018
-.51514381 -01	-.13692286 00	.17529016 -02	.13766608 00	.64955882 -01	33.019
-.51385237 -01	-.13694942 00	.16156102 -02	.13763442 00	.65075810 -01	33.020
-.51256043 -01	-.13697586 00	.14783172 -02	.13760262 00	.65195677 -01	33.021
-.51126807 -01	-.13700216 00	.13410312 -02	.13757070 00	.65315477 -01	33.022
-.50997521 -01	-.13702833 00	.12037439 -02	.13753865 00	.65435216 -01	33.023
-.50868193 -01	-.13705436 00	.10664637 -02	.13750647 00	.65554887 -01	33.024
-.50738819 -01	-.13708026 00	.92918661 -03	.13747416 00	.65674495 -01	33.025
-.50609396 -01	-.13710603 00	.79190878 -03	.13744172 00	.65794041 -01	33.026
-.50479931 -01	-.13713166 00	.65463834 -03	.13740916 00	.65913519 -01	33.027
-.50350416 -01	-.13715716 00	.51736749 -03	.13737646 00	.66032936 -01	33.028
-.50220861 -01	-.13718253 00	.38010429 -03	.13734364 00	.66152285 -01	33.029
-.50091256 -01	-.13720776 00	.24284065 -03	.13731069 00	.66271573 -01	33.030
-.49961610 -01	-.13723286 00	.10558524 -03	.13727761 00	.66390792 -01	33.031
-.49831919 -01	-.13725783 00	-.31666129 -04	.13724441 00	.66509946 -01	33.032
-.49702180 -01	-.13728266 00	-.16891748 -03	.13721107 00	.66629038 -01	33.033
-.49572400 -01	-.13730736 00	-.30616043 -03	.13717761 00	.66748061 -01	33.034
-.49442571 -01	-.13733193 00	-.44340292 -03	.13714402 00	.66867023 -01	33.035
-.49312702 -01	-.13735636 00	-.58063684 -03	.13711030 00	.66985916 -01	33.036
-.49182785 -01	-.13738066 00	-.71787002 -03	.13707645 00	.67104746 -01	33.037
-.49052827 -01	-.13740483 00	-.85509454 -03	.13704248 00	.67223507 -01	33.038
-.48922822 -01	-.13742886 00	-.99231795 -03	.13700837 00	.67342206 -01	33.039
-.48792777 -01	-.13745276 00	-.11295323 -02	.13697414 00	.67460836 -01	33.040
-.48662688 -01	-.13747652 00	-.12667412 -02	.13693978 00	.67579399 -01	33.041
-.48532551 -01	-.13750015 00	-.14039490 -02	.13690530 00	.67697900 -01	33.042
-.48402375 -01	-.13752365 00	-.15411472 -02	.13687068 00	.67816331 -01	33.043
-.48272152 -01	-.13754701 00	-.16783438 -02	.13683594 00	.67934699 -01	33.044
-.48141889 -01	-.13757024 00	-.18155307 -02	.13680107 00	.68052997 -01	33.045
-.48011579 -01	-.13759334 00	-.19527157 -02	.13676607 00	.68171233 -01	33.046
-.47881230 -01	-.13761630 00	-.20898906 -02	.13673094 00	.68289397 -01	33.047
-.47750839 -01	-.13763913 00	-.22270594 -02	.13669569 00	.68407496 -01	33.048
-.47620401 -01	-.13766183 00	-.23642261 -02	.13666031 00	.68525530 -01	33.049
-.47489924 -01	-.13768439 00	-.25013820 -02	.13662480 00	.68643494 -01	33.050

X	YO	Y1	Y2	Y3	Y4					
33.051	.10388490	00	-.90458127	-01	-.10935875	00	.77222975	-01	.12337763	00
33.052	.10397530	00	-.90351463	-01	-.10944254	00	.77106572	-01	.12343986	00
33.053	.10406560	00	-.90244709	-01	-.10952621	00	.76990093	-01	.12350196	00
33.054	.10415579	00	-.90137871	-01	-.10960977	00	.76873544	-01	.12356394	00
33.055	.10424588	00	-.90030946	-01	-.10969322	00	.76756922	-01	.12362580	00
33.056	.10433586	00	-.89923932	-01	-.10977656	00	.76640224	-01	.12368754	00
33.057	.10442573	00	-.89816834	-01	-.10985978	00	.76523457	-01	.12374915	00
33.058	.10451549	00	-.89709646	-01	-.10994290	00	.76406615	-01	.12381064	00
33.059	.10460515	00	-.89602375	-01	-.11002590	00	.76289703	-01	.12387200	00
33.060	.10469470	00	-.89495015	-01	-.11010879	00	.76172717	-01	.12393324	00
33.061	.10478414	00	-.89387571	-01	-.11019157	00	.76055661	-01	.12399436	00
33.062	.10487347	00	-.89280042	-01	-.11027423	00	.75938534	-01	.12405535	00
33.063	.10496270	00	-.89172423	-01	-.11035679	00	.75821331	-01	.12411622	00
33.064	.10505181	00	-.89064722	-01	-.11043923	00	.75704060	-01	.12417696	00
33.065	.10514083	00	-.88956931	-01	-.11052156	00	.75586714	-01	.12423758	00
33.066	.10522973	00	-.88849059	-01	-.11060377	00	.75469301	-01	.12429807	00
33.067	.10531852	00	-.88741098	-01	-.11068588	00	.75351812	-01	.12435845	00
33.068	.10540721	00	-.88633054	-01	-.11076786	00	.75234256	-01	.12441869	00
33.069	.10549579	00	-.88524922	-01	-.11084974	00	.75116625	-01	.12447881	00
33.070	.10558426	00	-.88416708	-01	-.11093151	00	.74998927	-01	.12453881	00
33.071	.10567262	00	-.88308409	-01	-.11101316	00	.74881158	-01	.12459868	00
33.072	.10576088	00	-.88200022	-01	-.11109470	00	.74763315	-01	.12465843	00
33.073	.10584902	00	-.88091553	-01	-.11117612	00	.74645404	-01	.12471806	00
33.074	.10593706	00	-.87982996	-01	-.11125743	00	.74527420	-01	.12477756	00
33.075	.10602499	00	-.87874358	-01	-.11133863	00	.74409369	-01	.12483693	00
33.076	.10611281	00	-.87765632	-01	-.11141972	00	.74291244	-01	.12489618	00
33.077	.10620052	00	-.87656825	-01	-.11150069	00	.74173053	-01	.12495530	00
33.078	.10628812	00	-.87547934	-01	-.11158155	00	.74054791	-01	.12501430	00
33.079	.10637562	00	-.87438955	-01	-.11166229	00	.73936456	-01	.12507318	00
33.080	.10646300	00	-.87329896	-01	-.11174292	00	.73818055	-01	.12513193	00
33.081	.10655028	00	-.87220749	-01	-.11182344	00	.73709958	-01	.12519055	00
33.082	.10663744	00	-.87111522	-01	-.11190384	00	.73581041	-01	.12524905	00
33.083	.10672450	00	-.87002207	-01	-.11198413	00	.73462428	-01	.12530743	00
33.084	.10681145	00	-.86892813	-01	-.11206431	00	.73343749	-01	.12536568	00
33.085	.10689828	00	-.86783334	-01	-.11214437	00	.73225001	-01	.12542380	00
33.086	.10698501	00	-.86673770	-01	-.11222432	00	.73106180	-01	.12548180	00
33.087	.10707163	00	-.86564125	-01	-.11230415	00	.72987294	-01	.12553967	00
33.088	.10715814	00	-.86454393	-01	-.11238387	00	.72868336	-01	.12559742	00
33.089	.10724454	00	-.86344582	-01	-.11246347	00	.72749313	-01	.12565504	00
33.090	.10733083	00	-.86234685	-01	-.11254296	00	.72630217	-01	.12571254	00
33.091	.10741701	00	-.86124708	-01	-.11262234	00	.72511057	-01	.12576991	00
33.092	.10750308	00	-.86014648	-01	-.11270159	00	.72391828	-01	.12582715	00
33.093	.10758904	00	-.85904503	-01	-.11278074	00	.72272527	-01	.12588427	00
33.094	.10767489	00	-.85794278	-01	-.11285977	00	.72153162	-01	.12594127	00
33.095	.10776063	00	-.85683968	-01	-.11293869	00	.72033726	-01	.12599814	00
33.096	.10784626	00	-.85573579	-01	-.11301749	00	.71914225	-01	.12605488	00
33.097	.10793178	00	-.85463104	-01	-.11309618	00	.71794653	-01	.12611149	00
33.098	.10801718	00	-.85352550	-01	-.11317475	00	.71675017	-01	.12616798	00
33.099	.10810248	00	-.85241911	-01	-.11325321	00	.71555310	-01	.12622435	00
33.100	.10818767	00	-.85131194	-01	-.11333155	00	.71435539	-01	.12628059	00

Y5	Y6	Y7	Y8	Y9	X
-.47359400 -01	-.13770682 00	-.26385357 -02	.13658916 00	.68761395 -01	33.051
-.47228839 -01	-.13772911 00	-.27756785 -02	.13655340 00	.68879225 -01	33.052
-.47098231 -01	-.13775127 00	-.29128187 -02	.13651751 00	.68996991 -01	33.053
-.46967585 -01	-.13777329 00	-.30499478 -02	.13648149 00	.69114686 -01	33.054
-.46836897 -01	-.13779519 00	-.31870699 -02	.13644535 00	.69232313 -01	33.055
-.46706164 -01	-.13781694 00	-.33241888 -02	.13640907 00	.69349877 -01	33.056
-.46575392 -01	-.13783857 00	-.34612965 -02	.13637267 00	.69467369 -01	33.057
-.46444575 -01	-.13786006 00	-.35984006 -02	.13633614 00	.69584797 -01	33.058
-.46313721 -01	-.13788141 00	-.37354932 -02	.13629949 00	.69702153 -01	33.059
-.46182822 -01	-.13790264 00	-.38725820 -02	.13626271 00	.69819445 -01	33.060
-.46051885 -01	-.13792372 00	-.40096590 -02	.13622580 00	.69936665 -01	33.061
-.45920907 -01	-.13794468 00	-.41467280 -02	.13618876 00	.70053816 -01	33.062
-.45789884 -01	-.13796550 00	-.42837929 -02	.13615160 00	.70170903 -01	33.063
-.45658825 -01	-.13798618 00	-.44208455 -02	.13611430 00	.70287918 -01	33.064
-.45527721 -01	-.13800674 00	-.45578940 -02	.13607689 00	.70404867 -01	33.065
-.45396580 -01	-.13802715 00	-.46949297 -02	.13603934 00	.70521745 -01	33.066
-.45265395 -01	-.13804744 00	-.48319609 -02	.13600167 00	.70638557 -01	33.067
-.45134173 -01	-.13806759 00	-.49689793 -02	.13596387 00	.70755297 -01	33.068
-.45002908 -01	-.13808760 00	-.51059930 -02	.13592595 00	.70871971 -01	33.069
-.44871607 -01	-.13810749 00	-.52429934 -02	.13588789 00	.70988572 -01	33.070
-.44740265 -01	-.13812723 00	-.53799847 -02	.13584971 00	.71105104 -01	33.071
-.44608880 -01	-.13814685 00	-.55169709 -02	.13581141 00	.71221571 -01	33.072
-.44477459 -01	-.13816632 00	-.56539435 -02	.13577298 00	.71337964 -01	33.073
-.44345995 -01	-.13818567 00	-.57909107 -02	.13573442 00	.71454291 -01	33.074
-.44214496 -01	-.13820488 00	-.59278641 -02	.13569573 00	.71570545 -01	33.075
-.44082953 -01	-.13822396 00	-.60648118 -02	.13565692 00	.71686733 -01	33.076
-.43951375 -01	-.13824290 00	-.62017455 -02	.13561798 00	.71802848 -01	33.077
-.43819758 -01	-.13826171 00	-.63386689 -02	.13557891 00	.71918892 -01	33.078
-.43688099 -01	-.13828038 00	-.64755866 -02	.13553972 00	.72034870 -01	33.079
-.43556404 -01	-.13829892 00	-.66124897 -02	.13550040 00	.72150774 -01	33.080
-.43424667 -01	-.13831732 00	-.67493865 -02	.13546096 00	.72266612 -01	33.081
-.43292896 -01	-.13833559 00	-.68862684 -02	.13542139 00	.72382375 -01	33.082
-.43161082 -01	-.13835373 00	-.70231439 -02	.13538169 00	.72498071 -01	33.083
-.43029234 -01	-.13837173 00	-.71600044 -02	.13534187 00	.72613693 -01	33.084
-.42897348 -01	-.13838960 00	-.72968539 -02	.13530192 00	.72729245 -01	33.085
-.42765420 -01	-.13840733 00	-.74336965 -02	.13526184 00	.72844729 -01	33.086
-.42633459 -01	-.13842493 00	-.75705236 -02	.13522164 00	.72960139 -01	33.087
-.42501455 -01	-.13844239 00	-.77073436 -02	.13518131 00	.73075481 -01	33.088
-.42369418 -01	-.13845972 00	-.78441478 -02	.13514085 00	.73190749 -01	33.089
-.42237340 -01	-.13847692 00	-.79809446 -02	.13510027 00	.73305948 -01	33.090
-.42105228 -01	-.13849398 00	-.81177256 -02	.13505957 00	.73421073 -01	33.091
-.41973079 -01	-.13851091 00	-.82544946 -02	.13501874 00	.73536127 -01	33.092
-.41840890 -01	-.13852770 00	-.83912557 -02	.13497778 00	.73651112 -01	33.093
-.41708667 -01	-.13854436 00	-.85280006 -02	.13493669 00	.73766022 -01	33.094
-.41576404 -01	-.13856088 00	-.86647372 -02	.13489548 00	.73880864 -01	33.095
-.41444108 -01	-.13857727 00	-.88014575 -02	.13485415 00	.73995631 -01	33.096
-.41311771 -01	-.13859352 00	-.89381692 -02	.13481269 00	.74110329 -01	33.097
-.41179402 -01	-.13860964 00	-.90748642 -02	.13477110 00	.74224951 -01	33.098
-.41046993 -01	-.13862563 00	-.92115504 -02	.13472939 00	.74339505 -01	33.099
-.40914552 -01	-.13864148 00	-.93482197 -02	.13468755 00	.74453983 -01	33.100

X	Y0	Y1	Y2	Y3	Y4	
33.101	.10827274	00	-.85020395 -01	-.11340977 00	.71315701 -01	.12633670 00
33.102	.10835771	00	-.84909511 -01	-.11348788 00	.71195792 -01	.12639268 00
33.103	.10844256	00	-.84798549 -01	-.11356588 00	.71075820 -01	.12644854 00
33.104	.10852731	00	-.84687502 -01	-.11364376 00	.70955777 -01	.12650428 00
33.105	.10861194	00	-.84576378 -01	-.11372152 00	.70835671 -01	.12655988 00
33.106	.10869646	00	-.84465168 -01	-.11379917 00	.70715495 -01	.12661536 00
33.107	.10878087	00	-.84353882 -01	-.11387670 00	.70595256 -01	.12667072 00
33.108	.10886516	00	-.84242514 -01	-.11395412 00	.70474951 -01	.12672594 00
33.109	.10894935	00	-.84131062 -01	-.11403142 00	.70354576 -01	.12678105 00
33.110	.10903343	00	-.84019533 -01	-.11410860 00	.70234138 -01	.12683602 00
33.111	.10911739	00	-.83907919 -01	-.11418567 00	.70113631 -01	.12689087 00
33.112	.10920124	00	-.83796229 -01	-.11426262 00	.69993061 -01	.12694559 00
33.113	.10928498	00	-.83684455 -01	-.11433946 00	.69872422 -01	.12700019 00
33.114	.10936861	00	-.83572604 -01	-.11441618 00	.69751721 -01	.12705465 00
33.115	.10945213	00	-.83460673 -01	-.11449278 00	.69630954 -01	.12710899 00
33.116	.10953553	00	-.83348659 -01	-.11456927 00	.69510119 -01	.12716321 00
33.117	.10961883	00	-.83236568 -01	-.11464564 00	.69389222 -01	.12721729 00
33.118	.10970201	00	-.83124394 -01	-.11472190 00	.69268255 -01	.12727125 00
33.119	.10978507	00	-.83012144 -01	-.11479804 00	.69147228 -01	.12732509 00
33.120	.10986803	00	-.82899810 -01	-.11487406 00	.69026132 -01	.12737879 00
33.121	.10995087	00	-.82787401 -01	-.11494996 00	.68904975 -01	.12743237 00
33.122	.11003360	00	-.82674913 -01	-.11502575 00	.68783753 -01	.12748582 00
33.123	.11011622	00	-.82562341 -01	-.11510142 00	.68662463 -01	.12753915 00
33.124	.11019873	00	-.82449695 -01	-.11517697 00	.68541112 -01	.12759234 00
33.125	.11028112	00	-.82336965 -01	-.11525241 00	.68419693 -01	.12764541 00
33.126	.11036340	00	-.82224161 -01	-.11532773 00	.68298214 -01	.12769835 00
33.127	.11044557	00	-.82111274 -01	-.11540293 00	.68176666 -01	.12775117 00
33.128	.11052763	00	-.81998312 -01	-.11547802 00	.68055059 -01	.12780386 00
33.129	.11060957	00	-.81885268 -01	-.11555299 00	.67933384 -01	.12785642 00
33.130	.11069140	00	-.81772149 -01	-.11562784 00	.67811649 -01	.12790885 00
33.131	.11077311	00	-.81658951 -01	-.11570257 00	.67689851 -01	.12796115 00
33.132	.11085472	00	-.81545673 -01	-.11577719 00	.67567985 -01	.12801333 00
33.133	.11093620	00	-.81432319 -01	-.11585168 00	.67446059 -01	.12806538 00
33.134	.11101758	00	-.81318884 -01	-.11592607 00	.67324067 -01	.12811730 00
33.135	.11109884	00	-.81205375 -01	-.11600033 00	.67202016 -01	.12816909 00
33.136	.11117999	00	-.81091785 -01	-.11607447 00	.67079897 -01	.12822076 00
33.137	.11126103	00	-.80978120 -01	-.11614850 00	.66957720 -01	.12827230 00
33.138	.11134195	00	-.80864378 -01	-.11622241 00	.66835480 -01	.12832371 00
33.139	.11142275	00	-.80750555 -01	-.11629620 00	.66713174 -01	.12837499 00
33.140	.11150345	00	-.80636659 -01	-.11636987 00	.66590808 -01	.12842614 00
33.141	.11158403	00	-.80522682 -01	-.11644343 00	.66468377 -01	.12847717 00
33.142	.11166449	00	-.80408631 -01	-.11651686 00	.66345887 -01	.12852807 00
33.143	.11174485	00	-.80294500 -01	-.11659018 00	.66223332 -01	.12857884 00
33.144	.11182508	00	-.80180295 -01	-.11666338 00	.66100718 -01	.12862948 00
33.145	.11190520	00	-.80066014 -01	-.11673646 00	.65978042 -01	.12867999 00
33.146	.11198521	00	-.79951653 -01	-.11680943 00	.65855301 -01	.12873038 00
33.147	.11206511	00	-.79837219 -01	-.11688227 00	.65732502 -01	.12878063 00
33.148	.11214489	00	-.79722705 -01	-.11695500 00	.65609637 -01	.12883076 00
33.149	.11222455	00	-.79608119 -01	-.11702760 00	.65486715 -01	.12888076 00
33.150	.11230411	00	-.79493453 -01	-.11710009 00	.65363729 -01	.12893063 00

Y5	Y6	Y7	Y8	Y9	X
-40782074 -01	-13865719 00	-94848759 -02	.13464558 00	.74568389 -01	33.101
-40649557 -01	-13867277 00	-96215230 -02	.13460349 00	.74682725 -01	33.102
-40517008 -01	-13868822 00	-97581527 -02	.13456128 00	.74796985 -01	33.103
-40384420 -01	-13870353 00	-98947731 -02	.13451894 00	.74911177 -01	33.104
-40251800 -01	-13871871 00	-10031376 -01	.13447647 00	.75025291 -01	33.105
-40119141 -01	-13873375 00	-10167969 -01	.13443388 00	.75139337 -01	33.106
-39986450 -01	-13874866 00	-10304544 -01	.13439117 00	.75253306 -01	33.107
-39853725 -01	-13876344 00	-10441105 -01	.13434833 00	.75367201 -01	33.108
-39720961 -01	-13877807 00	-10577656 -01	.13430536 00	.75481027 -01	33.109
-39588165 -01	-13879258 00	-10714189 -01	.13426227 00	.75594777 -01	33.110
-39455331 -01	-13880695 00	-10850711 -01	.13421905 00	.75708456 -01	33.111
-39322467 -01	-13882118 00	-10987215 -01	.13417571 00	.75822058 -01	33.112
-39189564 -01	-13883528 00	-11123709 -01	.13413224 00	.75935590 -01	33.113
-39056631 -01	-13884925 00	-11260183 -01	.13408865 00	.76049045 -01	33.114
-38923664 -01	-13886308 00	-11396643 -01	.13404493 00	.76162426 -01	33.115
-38790659 -01	-13887678 00	-11533092 -01	.13400109 00	.76275736 -01	33.116
-38657623 -01	-13889034 00	-11669522 -01	.13395712 00	.76388969 -01	33.117
-38524550 -01	-13890376 00	-11805940 -01	.13391303 00	.76502132 -01	33.118
-38391448 -01	-13891706 00	-11942339 -01	.13386881 00	.76615216 -01	33.119
-38258308 -01	-13893021 00	-12078726 -01	.13382447 00	.76728230 -01	33.120
-38125138 -01	-13894324 00	-12215094 -01	.13378001 00	.76841165 -01	33.121
-37991936 -01	-13895612 00	-12351446 -01	.13373542 00	.76954026 -01	33.122
-37858696 -01	-13896888 00	-12487786 -01	.13369070 00	.77066816 -01	33.123
-37725427 -01	-13898149 00	-12624106 -01	.13364586 00	.77179528 -01	33.124
-37592121 -01	-13899398 00	-12760414 -01	.13360090 00	.77292168 -01	33.125
-37458787 -01	-13900633 00	-12896701 -01	.13355581 00	.77404730 -01	33.126
-37325416 -01	-13901854 00	-13032977 -01	.13351060 00	.77517220 -01	33.127
-37192017 -01	-13903062 00	-13169231 -01	.13346526 00	.77629632 -01	33.128
-37058581 -01	-13904256 00	-13305473 -01	.13341980 00	.77741971 -01	33.129
-36925117 -01	-13905437 00	-13441694 -01	.13337421 00	.77854232 -01	33.130
-36791622 -01	-13906605 00	-13577898 -01	.13332850 00	.77966417 -01	33.131
-36658090 -01	-13907759 00	-13714089 -01	.13328267 00	.78078530 -01	33.132
-36524530 -01	-13908899 00	-13850259 -01	.13323671 00	.78190565 -01	33.133
-36390935 -01	-13910026 00	-13986415 -01	.13319063 00	.78302526 -01	33.134
-36257312 -01	-13911139 00	-14122550 -01	.13314442 00	.78414408 -01	33.135
-36123654 -01	-13912239 00	-14258672 -01	.13309809 00	.78526218 -01	33.136
-35989969 -01	-13913326 00	-14394771 -01	.13305164 00	.78637948 -01	33.137
-35856252 -01	-13914399 00	-14530853 -01	.13300506 00	.78749602 -01	33.138
-35722500 -01	-13915459 00	-14666921 -01	.13295835 00	.78861183 -01	33.139
-35588722 -01	-13916505 00	-14802966 -01	.13291153 00	.78972685 -01	33.140
-35454909 -01	-13917537 00	-14938998 -01	.13286458 00	.79084113 -01	33.141
-35321069 -01	-13918556 00	-15075007 -01	.13281751 00	.79195461 -01	33.142
-35187194 -01	-13919562 00	-15211001 -01	.13277031 00	.79306736 -01	33.143
-35053294 -01	-13920554 00	-15346973 -01	.13272299 00	.79417931 -01	33.144
-34919363 -01	-13921532 00	-15482926 -01	.13267554 00	.79529048 -01	33.145
-34785398 -01	-13922497 00	-15618865 -01	.13262798 00	.79640092 -01	33.146
-34651407 -01	-13923449 00	-15754780 -01	.13258029 00	.79751056 -01	33.147
-34517382 -01	-13924387 00	-15890680 -01	.13253247 00	.79861946 -01	33.148
-34383332 -01	-13925312 00	-16026557 -01	.13248453 00	.79972755 -01	33.149
-34249248 -01	-13926223 00	-16162418 -01	.13243647 00	.80083490 -01	33.150

X	Y0	Y1	Y2	Y3	Y4					
33.151	.11238354	00	-.79378714	-01	-.11717246	00	.65240684	-01	.12898037	00
33.152	.11246286	00	-.79263897	-01	-.11724471	00	.65117575	-01	.12902999	00
33.153	.11254207	00	-.79149006	-01	-.11731684	00	.64994409	-01	.12907947	00
33.154	.11262116	00	-.79034041	-01	-.11738885	00	.64871182	-01	.12912883	00
33.155	.11270014	00	-.78918996	-01	-.11746075	00	.64747891	-01	.12917805	00
33.156	.11277900	00	-.78803879	-01	-.11753252	00	.64624543	-01	.12922715	00
33.157	.11285774	00	-.78688684	-01	-.11760417	00	.64501131	-01	.12927612	00
33.158	.11293637	00	-.78573417	-01	-.11767571	00	.64377662	-01	.12932496	00
33.159	.11301489	00	-.78458071	-01	-.11774713	00	.64254130	-01	.12937368	00
33.160	.11309329	00	-.78342655	-01	-.11781842	00	.64130541	-01	.12942226	00
33.161	.11317158	00	-.78227163	-01	-.11788960	00	.64006892	-01	.12947071	00
33.162	.11324975	00	-.78111593	-01	-.11796066	00	.63883180	-01	.12951904	00
33.163	.11332780	00	-.77995952	-01	-.11803159	00	.63759412	-01	.12956723	00
33.164	.11340574	00	-.77880233	-01	-.11810241	00	.63635581	-01	.12961530	00
33.165	.11348356	00	-.77764443	-01	-.11817311	00	.63511694	-01	.12966324	00
33.166	.11356127	00	-.77648576	-01	-.11824369	00	.63387744	-01	.12971105	00
33.167	.11363886	00	-.77532638	-01	-.11831414	00	.63263739	-01	.12975873	00
33.168	.11371633	00	-.77416626	-01	-.11838448	00	.63139674	-01	.12980628	00
33.169	.11379369	00	-.77300537	-01	-.11845470	00	.63015548	-01	.12985370	00
33.170	.11387093	00	-.77184377	-01	-.11852480	00	.62891366	-01	.12990099	00
33.171	.11394806	00	-.77068141	-01	-.11859478	00	.62767121	-01	.12994815	00
33.172	.11402507	00	-.76951834	-01	-.11866463	00	.62642822	-01	.12999518	00
33.173	.11410196	00	-.76835450	-01	-.11873437	00	.62518461	-01	.13004209	00
33.174	.11417874	00	-.76718997	-01	-.11880399	00	.62394045	-01	.13008886	00
33.175	.11425540	00	-.76602471	-01	-.11887348	00	.62269571	-01	.13013550	00
33.176	.11433194	00	-.76485868	-01	-.11894286	00	.62145036	-01	.13018202	00
33.177	.11440837	00	-.76369196	-01	-.11901211	00	.62020446	-01	.13022840	00
33.178	.11448468	00	-.76252447	-01	-.11908125	00	.61895795	-01	.13027465	00
33.179	.11456088	00	-.76135629	-01	-.11915026	00	.61771090	-01	.13032078	00
33.180	.11463696	00	-.76018735	-01	-.11921916	00	.61646323	-01	.13036677	00
33.181	.11471291	00	-.75901773	-01	-.11928793	00	.61521503	-01	.13041264	00
33.182	.11478876	00	-.75784734	-01	-.11935658	00	.61396622	-01	.13045838	00
33.183	.11486448	00	-.75667627	-01	-.11942511	00	.61271688	-01	.13050398	00
33.184	.11494009	00	-.75550447	-01	-.11949352	00	.61146696	-01	.13054945	00
33.185	.11501559	00	-.75433193	-01	-.11956181	00	.61021645	-01	.13059480	00
33.186	.11509096	00	-.75315870	-01	-.11962997	00	.60896539	-01	.13064002	00
33.187	.11516622	00	-.75198471	-01	-.11969802	00	.60771374	-01	.13068510	00
33.188	.11524136	00	-.75081005	-01	-.11976594	00	.60646156	-01	.13073006	00
33.189	.11531638	00	-.74963464	-01	-.11983375	00	.60520878	-01	.13077488	00
33.190	.11539128	00	-.74845854	-01	-.11990143	00	.60395547	-01	.13081957	00
33.191	.11546607	00	-.74728174	-01	-.11996899	00	.60270160	-01	.13086414	00
33.192	.11554074	00	-.74610419	-01	-.12003643	00	.60144713	-01	.13090857	00
33.193	.11561529	00	-.74492596	-01	-.12010374	00	.60019214	-01	.13095288	00
33.194	.11568973	00	-.74374699	-01	-.12017094	00	.59893656	-01	.13099705	00
33.195	.11576404	00	-.74256735	-01	-.12023801	00	.59768046	-01	.13104109	00
33.196	.11583824	00	-.74138697	-01	-.12030496	00	.59642377	-01	.13108501	00
33.197	.11591232	00	-.74020592	-01	-.12037179	00	.59516655	-01	.13112879	00
33.198	.11598628	00	-.73902416	-01	-.12043850	00	.59390879	-01	.13117244	00
33.199	.11606012	00	-.73784166	-01	-.12050509	00	.59265044	-01	.13121596	00
33.200	.11613385	00	-.73665850	-01	-.12057155	00	.59139158	-01	.13125935	00

Y5	Y6	Y7	Y8	Y9	X
-.34115139 -01	-.13927120 00	-.16298256 -01	.13238829 00	.80194144 -01	33.151
-.33980996 -01	-.13928004 00	-.16434078 -01	.13233998 00	.80304724 -01	33.152
-.33846828 -01	-.13928875 00	-.16569876 -01	.13229155 00	.80415222 -01	33.153
-.33712631 -01	-.13929732 00	-.16705655 -01	.13224299 00	.80529643 -01	33.154
-.33578401 -01	-.13930576 00	-.16841417 -01	.13219432 00	.80635990 -01	33.155
-.33444147 -01	-.13931406 00	-.16977155 -01	.13214552 00	.80746255 -01	33.156
-.33309860 -01	-.13932222 00	-.171112877 -01	.13209659 00	.80856445 -01	33.157
-.33175548 -01	-.13933026 00	-.17248575 -01	.13204755 00	.80966554 -01	33.158
-.33041204 -01	-.13933815 00	-.17384256 -01	.13199838 00	.81076587 -01	33.159
-.32906836 -01	-.13934591 00	-.17519912 -01	.13194909 00	.81186539 -01	33.160
-.32772439 -01	-.13935354 00	-.17655547 -01	.13189967 00	.81296413 -01	33.161
-.32638011 -01	-.13936103 00	-.17791166 -01	.13185013 00	.81406211 -01	33.162
-.32503559 -01	-.13936839 00	-.17926759 -01	.13180047 00	.81515927 -01	33.163
-.32369075 -01	-.13937561 00	-.18062335 -01	.13175069 00	.81625568 -01	33.164
-.32234567 -01	-.13938269 00	-.18197886 -01	.13170079 00	.81735126 -01	33.165
-.32100028 -01	-.13938964 00	-.18333419 -01	.13165076 00	.81844609 -01	33.166
-.31965466 -01	-.13939646 00	-.18468927 -01	.13160061 00	.81954009 -01	33.167
-.31830877 -01	-.13940314 00	-.18604412 -01	.13155034 00	.82063330 -01	33.168
-.31696256 -01	-.13940968 00	-.18739880 -01	.13149994 00	.82172575 -01	33.169
-.31561613 -01	-.13941610 00	-.18875322 -01	.13144942 00	.82281737 -01	33.170
-.31426939 -01	-.13942237 00	-.19010746 -01	.13139878 00	.82390823 -01	33.171
-.31292242 -01	-.13942851 00	-.19146144 -01	.13134802 00	.82499826 -01	33.172
-.31157514 -01	-.13943452 00	-.19281524 -01	.13129714 00	.82608753 -01	33.173
-.31022765 -01	-.13944039 00	-.19416876 -01	.13124613 00	.82717597 -01	33.174
-.30887989 -01	-.13944612 00	-.19552206 -01	.13119500 00	.82826360 -01	33.175
-.30753183 -01	-.13945172 00	-.19687518 -01	.13114375 00	.82935047 -01	33.176
-.30618354 -01	-.13945719 00	-.19822802 -01	.13109238 00	.83043651 -01	33.177
-.30483496 -01	-.13946252 00	-.19958068 -01	.13104089 00	.83152178 -01	33.178
-.30348617 -01	-.13946771 00	-.20093306 -01	.13098927 00	.83260621 -01	33.179
-.30213708 -01	-.13947277 00	-.20228525 -01	.13093753 00	.83368987 -01	33.180
-.30078777 -01	-.13947770 00	-.20363717 -01	.13088567 00	.83477269 -01	33.181
-.29943817 -01	-.13948249 00	-.20498889 -01	.13083369 00	.83585474 -01	33.182
-.29808835 -01	-.13948714 00	-.20634034 -01	.13078159 00	.83693595 -01	33.183
-.29673829 -01	-.13949166 00	-.20769155 -01	.13072936 00	.83801635 -01	33.184
-.29538794 -01	-.13949605 00	-.20904255 -01	.13067702 00	.83909597 -01	33.185
-.29403738 -01	-.13950030 00	-.21039328 -01	.13062455 00	.84017476 -01	33.186
-.29268653 -01	-.13950441 00	-.21174381 -01	.13057196 00	.84125276 -01	33.187
-.29133548 -01	-.13950839 00	-.21309405 -01	.13051925 00	.84232992 -01	33.188
-.28998414 -01	-.13951224 00	-.21444409 -01	.13046642 00	.84340630 -01	33.189
-.28863260 -01	-.13951595 00	-.21579384 -01	.13041347 00	.84448183 -01	33.190
-.28728082 -01	-.13951952 00	-.21714335 -01	.13036039 00	.84555655 -01	33.191
-.28592876 -01	-.13952296 00	-.21849265 -01	.13030719 00	.84663049 -01	33.192
-.28457650 -01	-.13952627 00	-.21984165 -01	.13025388 00	.84770357 -01	33.193
-.28322396 -01	-.13952943 00	-.22119045 -01	.13020044 00	.84877587 -01	33.194
-.28187123 -01	-.13953247 00	-.22253896 -01	.13014688 00	.84984732 -01	33.195
-.28051822 -01	-.13953537 00	-.22388725 -01	.13009320 00	.85091798 -01	33.196
-.27916502 -01	-.13953813 00	-.22523525 -01	.13003940 00	.85198779 -01	33.197
-.27781159 -01	-.13954076 00	-.22658299 -01	.12998548 00	.85305678 -01	33.198
-.27645788 -01	-.13954325 00	-.22793052 -01	.12993144 00	.85412498 -01	33.199
-.27510399 -01	-.13954561 00	-.22927774 -01	.12987727 00	.85519232 -01	33.200

X	Y0	Y1	Y2	Y3	Y4
33.201	.11620745 00	-.73547461 -01	-.12063789 00	.59013213 -01	.13130261 00
33.202	.11628094 00	-.73429005 -01	-.12070411 00	.58887217 -01	.13134574 00
33.203	.11635431 00	-.73310475 -01	-.12077021 00	.58761162 -01	.13138874 00
33.204	.11642756 00	-.73191880 -01	-.12083618 00	.58635057 -01	.13143160 00
33.205	.11650070 00	-.73073214 -01	-.12090203 00	.58508898 -01	.13147434 00
33.206	.11657371 00	-.72954476 -01	-.12096776 00	.58382680 -01	.13151694 00
33.207	.11664660 00	-.72835673 -01	-.12103337 00	.58256413 -01	.13155942 00
33.208	.11671938 00	-.72716796 -01	-.12109886 00	.58130087 -01	.13160176 00
33.209	.11679204 00	-.72597854 -01	-.12116422 00	.58003712 -01	.13164398 00
33.210	.11686458 00	-.72478839 -01	-.12122946 00	.57877279 -01	.13168606 00
33.211	.11693700 00	-.72359759 -01	-.12129457 00	.57750796 -01	.13172801 00
33.212	.11700930 00	-.72240607 -01	-.12135957 00	.57624255 -01	.13176983 00
33.213	.11708148 00	-.72121390 -01	-.12142444 00	.57497666 -01	.13181152 00
33.214	.11715354 00	-.72002104 -01	-.12148919 00	.57371023 -01	.13185307 00
33.215	.11722548 00	-.71882747 -01	-.12155381 00	.57244323 -01	.13189450 00
33.216	.11729730 00	-.71763325 -01	-.12161831 00	.57117574 -01	.13193579 00
33.217	.11736901 00	-.71643831 -01	-.12168269 00	.56990768 -01	.13197696 00
33.218	.11744059 00	-.71524273 -01	-.12174695 00	.56863914 -01	.13201799 00
33.219	.11751206 00	-.71404643 -01	-.12181108 00	.56737003 -01	.13205889 00
33.220	.11758340 00	-.71284949 -01	-.12187509 00	.56610044 -01	.13209966 00
33.221	.11765463 00	-.71165188 -01	-.12193898 00	.56483032 -01	.13214030 00
33.222	.11772573 00	-.71045355 -01	-.12200274 00	.56355964 -01	.13218081 00
33.223	.11779672 00	-.70925459 -01	-.12206638 00	.56228848 -01	.13222118 00
33.224	.11786758 00	-.70805491 -01	-.12212989 00	.56101676 -01	.13226143 00
33.225	.11793833 00	-.70685461 -01	-.12219328 00	.55974456 -01	.13230154 00
33.226	.11800895 00	-.70565359 -01	-.12225655 00	.55847180 -01	.13234152 00
33.227	.11807946 00	-.70445195 -01	-.12231970 00	.55719857 -01	.13238137 00
33.228	.11814984 00	-.70324963 -01	-.12238272 00	.55592483 -01	.13242109 00
33.229	.11822011 00	-.70204662 -01	-.12244561 00	.55465053 -01	.13246067 00
33.230	.11829025 00	-.70084297 -01	-.12250839 00	.55337576 -01	.13250012 00
33.231	.11836028 00	-.69963863 -01	-.12257104 00	.55210044 -01	.13253945 00
33.232	.11843018 00	-.69843365 -01	-.12263356 00	.55082465 -01	.13257864 00
33.233	.11849997 00	-.69722798 -01	-.12269596 00	.54954831 -01	.13261770 00
33.234	.11856963 00	-.69602169 -01	-.12275824 00	.54827151 -01	.13265662 00
33.235	.11863917 00	-.69481474 -01	-.12282039 00	.54699420 -01	.13269542 00
33.236	.11870859 00	-.69360709 -01	-.12288242 00	.54571635 -01	.13273408 00
33.237	.11877789 00	-.69239882 -01	-.12294432 00	.54443803 -01	.13277261 00
33.238	.11884707 00	-.69118986 -01	-.12300610 00	.54315917 -01	.13281101 00
33.239	.11891613 00	-.68998029 -01	-.12306776 00	.54187985 -01	.13284928 00
33.240	.11898507 00	-.68877002 -01	-.12312929 00	.54060000 -01	.13288741 00
33.241	.11905388 00	-.68755914 -01	-.12319070 00	.53931968 -01	.13292542 00
33.242	.11912258 00	-.68634757 -01	-.12325198 00	.53803883 -01	.13296329 00
33.243	.11919115 00	-.68513539 -01	-.12331313 00	.53675752 -01	.13300102 00
33.244	.11925960 00	-.68392256 -01	-.12337417 00	.53547572 -01	.13303863 00
33.245	.11932794 00	-.68270905 -01	-.12343507 00	.53419339 -01	.13307610 00
33.246	.11939615 00	-.68149492 -01	-.12349586 00	.53291061 -01	.13311345 00
33.247	.11946424 00	-.68028012 -01	-.12355652 00	.53162729 -01	.13315066 00
33.248	.11953220 00	-.67906471 -01	-.12361705 00	.53034353 -01	.13318773 00
33.249	.11960005 00	-.67784862 -01	-.12367746 00	.52905924 -01	.13322468 00
33.250	.11966777 00	-.67663193 -01	-.12373774 00	.52777450 -01	.13326149 00

Y5	Y6	Y7	Y8	Y9	X
-.27374983 -01	-.13954784 00	-.23062475 -01	.12982299 00	.85625887 -01	33.201
-.27239548 -01	-.13954993 00	-.231971A6 -01	.12976859 00	.85732456 -01	33.202
-.27104087 -01	-.13955188 00	-.23331794 -01	.12971406 00	.85838946 -01	33.203
-.26968607 -01	-.13955370 00	-.23466412 -01	.12965942 00	.85945349 -01	33.204
-.26833105 -01	-.13955538 00	-.23601004 -01	.12960465 00	.86051671 -01	33.205
-.26697577 -01	-.13955693 00	-.23735573 -01	.12954976 00	.86157912 -01	33.206
-.26562031 -01	-.13955834 00	-.23870111 -01	.12949476 00	.86264067 -01	33.207
-.26426459 -01	-.13955962 00	-.24004626 -01	.12943963 00	.86370142 -01	33.208
-.26290869 -01	-.13956077 00	-.24139111 -01	.12938438 00	.86476131 -01	33.209
-.26155253 -01	-.13956177 00	-.24273572 -01	.12932901 00	.86582039 -01	33.210
-.26019620 -01	-.13956265 00	-.24408002 -01	.12927353 00	.86687861 -01	33.211
-.25883962 -01	-.13956339 00	-.24542409 -01	.12921792 00	.86793603 -01	33.212
-.25748287 -01	-.13956399 00	-.24676784 -01	.12916219 00	.86899258 -01	33.213
-.25612590 -01	-.13956446 00	-.24811131 -01	.12910634 00	.87004829 -01	33.214
-.25476869 -01	-.13956479 00	-.24945455 -01	.12905037 00	.87110319 -01	33.215
-.25341130 -01	-.13956499 00	-.25079747 -01	.12899429 00	.87215723 -01	33.216
-.25205367 -01	-.13956505 00	-.25214015 -01	.12893808 00	.87321045 -01	33.217
-.25069588 -01	-.13956498 00	-.25348251 -01	.12888175 00	.87426281 -01	33.218
-.24933784 -01	-.13956477 00	-.25482462 -01	.12882530 00	.87531435 -01	33.219
-.24797964 -01	-.13956443 00	-.25616641 -01	.12876874 00	.87636502 -01	33.220
-.24662123 -01	-.13956395 00	-.25750792 -01	.12871205 00	.87741485 -01	33.221
-.24526259 -01	-.13956334 00	-.25884918 -01	.12865524 00	.87846386 -01	33.222
-.24390379 -01	-.13956260 00	-.26019011 -01	.12859832 00	.87951200 -01	33.223
-.24254475 -01	-.13956171 00	-.26153079 -01	.12854127 00	.88055932 -01	33.224
-.24118555 -01	-.13956070 00	-.26287114 -01	.12848411 00	.88160576 -01	33.225
-.23982612 -01	-.13955955 00	-.26421124 -01	.12842683 00	.88265138 -01	33.226
-.23846653 -01	-.13955826 00	-.26555101 -01	.12836942 00	.88369613 -01	33.227
-.23710676 -01	-.13955684 00	-.26689048 -01	.12831190 00	.88474002 -01	33.228
-.23574675 -01	-.13955528 00	-.26822970 -01	.12825426 00	.88578310 -01	33.229
-.23438659 -01	-.13955359 00	-.26956859 -01	.12819650 00	.88682528 -01	33.230
-.23302621 -01	-.13955176 00	-.27090721 -01	.12813862 00	.88786665 -01	33.231
-.23166568 -01	-.13954980 00	-.27224549 -01	.12808062 00	.88890714 -01	33.232
-.23030492 -01	-.13954770 00	-.27358352 -01	.12802251 00	.88994680 -01	33.233
-.22894402 -01	-.13954547 00	-.27492120 -01	.12796427 00	.89098557 -01	33.234
-.22758293 -01	-.13954311 00	-.27625858 -01	.12790592 00	.89202349 -01	33.235
-.22622163 -01	-.13954060 00	-.27759570 -01	.12784744 00	.89306057 -01	33.236
-.22486018 -01	-.13953797 00	-.27893247 -01	.12778885 00	.89409677 -01	33.237
-.22349852 -01	-.13953520 00	-.28026897 -01	.12773014 00	.89513214 -01	33.238
-.22213671 -01	-.13953229 00	-.28160513 -01	.12767131 00	.89616662 -01	33.239
-.22077469 -01	-.13952925 00	-.28294101 -01	.12761236 00	.89720027 -01	33.240
-.21941254 -01	-.13952608 00	-.28427655 -01	.12755330 00	.89823302 -01	33.241
-.21805018 -01	-.13952276 00	-.28561181 -01	.12749411 00	.89926495 -01	33.242
-.21668768 -01	-.13951932 00	-.28694672 -01	.12743481 00	.90029597 -01	33.243
-.21532501 -01	-.13951574 00	-.28828132 -01	.12737539 00	.90132613 -01	33.244
-.21396213 -01	-.13951202 00	-.28961564 -01	.12731585 00	.90235546 -01	33.245
-.21259912 -01	-.13950817 00	-.29094960 -01	.12725619 00	.90338389 -01	33.246
-.21123591 -01	-.13950419 00	-.29228329 -01	.12719641 00	.90441148 -01	33.247
-.20987257 -01	-.13950007 00	-.29361661 -01	.12713652 00	.90543817 -01	33.248
-.20850902 -01	-.13949581 00	-.29494966 -01	.12707651 00	.90646402 -01	33.249
-.20714536 -01	-.13949142 00	-.29628234 -01	.12701638 00	.90748897 -01	33.250

X	Y0	Y1	Y2	Y3	Y4					
33.251	.11973537	00	-.67541460	-01	-.12379790	00	.52648928	-01	.13329817	00
33.252	.11980286	00	-.67419660	-01	-.12385793	00	.52520354	-01	.13333472	00
33.253	.11987021	00	-.67297799	-01	-.12391784	00	.52391735	-01	.13337113	00
33.254	.11993745	00	-.67175871	-01	-.12397762	00	.52263064	-01	.13340741	00
33.255	.12000457	00	-.67053883	-01	-.12403727	00	.52134350	-01	.13344356	00
33.256	.12007156	00	-.66931829	-01	-.12409681	00	.52005583	-01	.13347958	00
33.257	.12013843	00	-.66809714	-01	-.12415621	00	.51876773	-01	.13351546	00
33.258	.12020518	00	-.66687537	-01	-.12421549	00	.51747915	-01	.13355127	00
33.259	.12027180	00	-.66565293	-01	-.12427465	00	.51619005	-01	.13358684	00
33.260	.12033831	00	-.66442990	-01	-.12433368	00	.51490053	-01	.13362232	00
33.261	.12040469	00	-.66320621	-01	-.12439258	00	.51361049	-01	.13365768	00
33.262	.12047095	00	-.66198193	-01	-.12445136	00	.51232002	-01	.13369290	00
33.263	.12053709	00	-.66075698	-01	-.12451001	00	.51102904	-01	.13372798	00
33.264	.12060310	00	-.65953145	-01	-.12456854	00	.50973763	-01	.13376294	00
33.265	.12066899	00	-.65830530	-01	-.12462694	00	.50844576	-01	.13379776	00
33.266	.12073476	00	-.65707849	-01	-.12468521	00	.50715338	-01	.13383245	00
33.267	.12080041	00	-.65585109	-01	-.12474336	00	.50586058	-01	.13386701	00
33.268	.12086593	00	-.65462304	-01	-.12480138	00	.50456727	-01	.13390143	00
33.269	.12093133	00	-.65339442	-01	-.12485928	00	.50327355	-01	.13393572	00
33.270	.12099661	00	-.65216513	-01	-.12491705	00	.50197932	-01	.13396988	00
33.271	.12106177	00	-.65093527	-01	-.12497469	00	.50068467	-01	.13400390	00
33.272	.12112680	00	-.64970476	-01	-.12503221	00	.49938953	-01	.13403780	00
33.273	.12119171	00	-.64847368	-01	-.12508960	00	.49809397	-01	.13407155	00
33.274	.12125649	00	-.64724198	-01	-.12514687	00	.49679795	-01	.13410518	00
33.275	.12132116	00	-.64600964	-01	-.12520401	00	.49550144	-01	.13413867	00
33.276	.12138569	00	-.64477673	-01	-.12526102	00	.49420452	-01	.13417203	00
33.277	.12145011	00	-.64354317	-01	-.12531791	00	.49290711	-01	.13420525	00
33.278	.12151440	00	-.64230904	-01	-.12537467	00	.49160928	-01	.13423835	00
33.279	.12157857	00	-.64107427	-01	-.12543130	00	.49031097	-01	.13427131	00
33.280	.12164262	00	-.63983894	-01	-.12548780	00	.48901225	-01	.13430413	00
33.281	.12170654	00	-.63860300	-01	-.12554418	00	.48771309	-01	.13433682	00
33.282	.12177034	00	-.63736643	-01	-.12560044	00	.48641344	-01	.13436938	00
33.283	.12183401	00	-.63612929	-01	-.12565656	00	.48511338	-01	.13440181	00
33.284	.12189756	00	-.63489152	-01	-.12571256	00	.48381285	-01	.13443410	00
33.285	.12196099	00	-.63365318	-01	-.12576843	00	.48251191	-01	.13446626	00
33.286	.12202430	00	-.63241422	-01	-.12582418	00	.48121050	-01	.13449828	00
33.287	.12208747	00	-.63117469	-01	-.12587979	00	.47990868	-01	.13453017	00
33.288	.12215053	00	-.62993458	-01	-.12593528	00	.47860643	-01	.13456193	00
33.289	.12221346	00	-.62869383	-01	-.12599065	00	.47730371	-01	.13459356	00
33.290	.12227627	00	-.62745253	-01	-.12604588	00	.47600058	-01	.13462505	00
33.291	.12233895	00	-.62621061	-01	-.12610099	00	.47469699	-01	.13465641	00
33.292	.12240151	00	-.62496813	-01	-.12615597	00	.47339301	-01	.13468763	00
33.293	.12246395	00	-.62372503	-01	-.12621083	00	.47208855	-01	.13471872	00
33.294	.12252626	00	-.62248138	-01	-.12626556	00	.47078370	-01	.13474967	00
33.295	.12258844	00	-.62123710	-01	-.12632016	00	.46947839	-01	.13478050	00
33.296	.12265050	00	-.61999229	-01	-.12637463	00	.46817269	-01	.13481119	00
33.297	.12271244	00	-.61874688	-01	-.12642897	00	.46686657	-01	.13484174	00
33.298	.12277425	00	-.61750087	-01	-.12648319	00	.46555998	-01	.13487216	00
33.299	.12283594	00	-.61625431	-01	-.12653728	00	.46425301	-01	.13490245	00
33.300	.12289750	00	-.61500713	-01	-.12659124	00	.46294558	-01	.13493260	00

Y5	Y6	Y7	Y8	Y9	X
-.20578153 -01	-.13948690 00	-.29761470 -01	.12695613 00	.90851305 -01	33.251
-.20441750 -01	-.13948224 00	-.29894677 -01	.12689577 00	.90953629 -01	33.252
-.20305335 -01	-.13947745 00	-.30027848 -01	.12683528 00	.91055862 -01	33.253
-.20168901 -01	-.13947252 00	-.30160991 -01	.12677468 00	.91158011 -01	33.254
-.20032455 -01	-.13946746 00	-.30294096 -01	.12671396 00	.91260069 -01	33.255
-.19895990 -01	-.13946226 00	-.30427173 -01	.12665313 00	.91362042 -01	33.256
-.19759513 -01	-.13945692 00	-.30560212 -01	.12659217 00	.91463925 -01	33.257
-.19623021 -01	-.13945146 00	-.30693218 -01	.12653110 00	.91565720 -01	33.258
-.19486510 -01	-.13944585 00	-.30826195 -01	.12646992 00	.91667430 -01	33.259
-.19349987 -01	-.13944012 00	-.30959135 -01	.12640861 00	.91769050 -01	33.260
-.19213447 -01	-.13943424 00	-.31092044 -01	.12634719 00	.91870583 -01	33.261
-.19076895 -01	-.13942824 00	-.31224916 -01	.12628565 00	.91972026 -01	33.262
-.18940325 -01	-.13942210 00	-.31357759 -01	.12622399 00	.92073384 -01	33.263
-.18803744 -01	-.13941582 00	-.31490563 -01	.12616222 00	.92174650 -01	33.264
-.18667150 -01	-.13940941 00	-.31623333 -01	.12610033 00	.92275827 -01	33.265
-.18530537 -01	-.13940286 00	-.31756073 -01	.12603832 00	.92376919 -01	33.266
-.18393914 -01	-.13939618 00	-.31888775 -01	.12597619 00	.92477920 -01	33.267
-.18257273 -01	-.13938937 00	-.32021446 -01	.12591395 00	.92578835 -01	33.268
-.18120623 -01	-.13938242 00	-.32154079 -01	.12585159 00	.92679657 -01	33.269
-.17983954 -01	-.13937534 00	-.32286681 -01	.12578912 00	.92780394 -01	33.270
-.17847277 -01	-.13936812 00	-.32419244 -01	.12572653 00	.92881039 -01	33.271
-.17710582 -01	-.13936076 00	-.32551776 -01	.12566382 00	.92981598 -01	33.272
-.17573878 -01	-.13935328 00	-.32684269 -01	.12560099 00	.93082065 -01	33.273
-.17437161 -01	-.13934565 00	-.32816727 -01	.12553805 00	.93182442 -01	33.274
-.17300426 -01	-.13933790 00	-.32949153 -01	.12547499 00	.93282733 -01	33.275
-.17163684 -01	-.13933001 00	-.33081540 -01	.12541182 00	.93382931 -01	33.276
-.17026924 -01	-.13932198 00	-.332113895 -01	.12534853 00	.93483043 -01	33.277
-.16890156 -01	-.13931382 00	-.33346211 -01	.12528512 00	.93583062 -01	33.278
-.16753371 -01	-.13930552 00	-.33478495 -01	.12522160 00	.93682995 -01	33.279
-.16616579 -01	-.13929709 00	-.33610738 -01	.12515796 00	.93782835 -01	33.280
-.16479774 -01	-.13928853 00	-.33742946 -01	.12509421 00	.93882585 -01	33.281
-.16342953 -01	-.13927983 00	-.33875122 -01	.12503033 00	.93982247 -01	33.282
-.16206124 -01	-.13927100 00	-.34007257 -01	.12496635 00	.94081817 -01	33.283
-.16069279 -01	-.13926203 00	-.34139360 -01	.12490225 00	.94181299 -01	33.284
-.15932427 -01	-.13925293 00	-.34271422 -01	.12483803 00	.94280688 -01	33.285
-.15795560 -01	-.13924369 00	-.34403451 -01	.12477369 00	.94379990 -01	33.286
-.15658685 -01	-.13923432 00	-.34535440 -01	.12470924 00	.94479199 -01	33.287
-.15521799 -01	-.13922481 00	-.34667391 -01	.12464468 00	.94578316 -01	33.288
-.15384898 -01	-.13921517 00	-.34799310 -01	.12458000 00	.94677346 -01	33.289
-.15247989 -01	-.13920540 00	-.34931187 -01	.12451520 00	.94776283 -01	33.290
-.15111067 -01	-.13919549 00	-.35063031 -01	.12445029 00	.94875131 -01	33.291
-.14974137 -01	-.13918545 00	-.35194833 -01	.12438526 00	.94973886 -01	33.292
-.14837193 -01	-.13917527 00	-.35326602 -01	.12432012 00	.95072553 -01	33.293
-.14700243 -01	-.13916496 00	-.35458329 -01	.12425486 00	.95171125 -01	33.294
-.14563278 -01	-.13915451 00	-.35590022 -01	.12418949 00	.95269610 -01	33.295
-.14426307 -01	-.13914393 00	-.35721673 -01	.12412401 00	.95368000 -01	33.296
-.14289326 -01	-.13913322 00	-.35853287 -01	.12405840 00	.95466299 -01	33.297
-.14152332 -01	-.13912237 00	-.35984866 -01	.12399269 00	.95564509 -01	33.298
-.14015331 -01	-.13911138 00	-.36116402 -01	.12392685 00	.95662625 -01	33.299
-.13878317 -01	-.13910027 00	-.36247904 -01	.12386091 00	.95760652 -01	33.300

X	Y0	Y1	Y2	Y3	Y4					
33.301	.12295894	00	-.61375941	-01	-.12664507	00	.46163777	-01	.13496262	00
33.302	.12302026	00	-.61251108	-01	-.12669878	00	.46032950	-01	.13499251	00
33.303	.12308144	00	-.61126222	-01	-.12675236	00	.45902085	-01	.13502226	00
33.304	.12314251	00	-.61001278	-01	-.12680581	00	.45771179	-01	.13505188	00
33.305	.12320345	00	-.60876273	-01	-.12685913	00	.45640227	-01	.13508136	00
33.306	.12326426	00	-.60751215	-01	-.12691232	00	.45509238	-01	.13511071	00
33.307	.12332495	00	-.60626096	-01	-.12696539	00	.45378203	-01	.13513993	00
33.308	.12338551	00	-.60500924	-01	-.12701833	00	.45247132	-01	.13516901	00
33.309	.12344595	00	-.60375692	-01	-.12707114	00	.45116015	-01	.13519795	00
33.310	.12350626	00	-.60250407	-01	-.12712382	00	.44984862	-01	.13522677	00
33.311	.12356645	00	-.60125065	-01	-.12717637	00	.44853668	-01	.13525545	00
33.312	.12362651	00	-.59999663	-01	-.12722880	00	.44722430	-01	.13528399	00
33.313	.12368645	00	-.59874209	-01	-.12728110	00	.44591155	-01	.13531240	00
33.314	.12374626	00	-.59748695	-01	-.12733327	00	.44459836	-01	.13534068	00
33.315	.12380595	00	-.59623129	-01	-.12738530	00	.44328481	-01	.13536882	00
33.316	.12386551	00	-.59497504	-01	-.12743722	00	.44197081	-01	.13539683	00
33.317	.12392494	00	-.59371826	-01	-.12748900	00	.44065646	-01	.13542470	00
33.318	.12398425	00	-.59246093	-01	-.12754065	00	.43934171	-01	.13545244	00
33.319	.12404344	00	-.59120301	-01	-.12759218	00	.43802652	-01	.13548005	00
33.320	.12410249	00	-.58994457	-01	-.12764358	00	.43671098	-01	.13550752	00
33.321	.12416142	00	-.58868554	-01	-.12769485	00	.43539501	-01	.13553486	00
33.322	.12422023	00	-.58742600	-01	-.12774598	00	.43407868	-01	.13556206	00
33.323	.12427891	00	-.58616587	-01	-.12779700	00	.43276192	-01	.13558913	00
33.324	.12433746	00	-.58490524	-01	-.12784788	00	.43144482	-01	.13561606	00
33.325	.12439589	00	-.58364402	-01	-.12789863	00	.43012728	-01	.13564286	00
33.326	.12445419	00	-.58238229	-01	-.12794925	00	.42880940	-01	.13566952	00
33.327	.12451237	00	-.58112001	-01	-.12799975	00	.42749113	-01	.13569605	00
33.328	.12457042	00	-.57985716	-01	-.12805012	00	.42617243	-01	.13572245	00
33.329	.12462834	00	-.57859380	-01	-.12810035	00	.42485340	-01	.13574871	00
33.330	.12468614	00	-.57732987	-01	-.12815046	00	.42353394	-01	.13577483	00
33.331	.12474380	00	-.57606543	-01	-.12820044	00	.42221414	-01	.13580083	00
33.332	.12480135	00	-.57480042	-01	-.12825029	00	.42089392	-01	.13582668	00
33.333	.12485876	00	-.57353491	-01	-.12830001	00	.41957336	-01	.13585240	00
33.334	.12491605	00	-.57226887	-01	-.12834960	00	.41825243	-01	.13587799	00
33.335	.12497322	00	-.57100225	-01	-.12839906	00	.41693108	-01	.13590344	00
33.336	.12503025	00	-.56973514	-01	-.12844839	00	.41560940	-01	.13592876	00
33.337	.12508717	00	-.56846746	-01	-.12849760	00	.41428731	-01	.13595395	00
33.338	.12514395	00	-.56719929	-01	-.12854667	00	.41296488	-01	.13597900	00
33.339	.12520061	00	-.56593055	-01	-.12859561	00	.41164204	-01	.13600391	00
33.340	.12525713	00	-.56466132	-01	-.12864443	00	.41031888	-01	.13602869	00
33.341	.12531354	00	-.56339157	-01	-.12869311	00	.40899535	-01	.13605333	00
33.342	.12536981	00	-.56212125	-01	-.12874166	00	.40767141	-01	.13607784	00
33.343	.12542596	00	-.56085045	-01	-.12879009	00	.40634715	-01	.13610222	00
33.344	.12548198	00	-.55957908	-01	-.12883838	00	.40502248	-01	.13612646	00
33.345	.12553788	00	-.55830724	-01	-.12888655	00	.40369749	-01	.13615056	00
33.346	.12559365	00	-.55703483	-01	-.12893458	00	.40237211	-01	.13617453	00
33.347	.12564928	00	-.55576195	-01	-.12898249	00	.40104640	-01	.13619837	00
33.348	.12570480	00	-.55448855	-01	-.12903026	00	.39972033	-01	.13622207	00
33.349	.12576018	00	-.55321460	-01	-.12907791	00	.39839387	-01	.13624563	00
33.350	.12581544	00	-.55194017	-01	-.12912543	00	.39706709	-01	.13626906	00

Y5	Y6	Y7	Y8	Y9	X
-.13741298 -01	-.13908901 00	-.36379364 -01	.12379485 00	.95858585 -01	33.301
-.13604265 -01	-.13907763 00	-.36510789 -01	.12372867 00	.95956428 -01	33.302
-.13467227 -01	-.13906611 00	-.36642171 -01	.12366238 00	.96054177 -01	33.303
-.13330180 -01	-.13905445 00	-.36773514 -01	.12359597 00	.96151834 -01	33.304
-.13193120 -01	-.13904266 00	-.36904822 -01	.12352945 00	.96249401 -01	33.305
-.13056056 -01	-.13903074 00	-.37036086 -01	.12346282 00	.96346874 -01	33.306
-.12918978 -01	-.13901868 00	-.37167316 -01	.12339607 00	.96444258 -01	33.307
-.12781897 -01	-.13900649 00	-.37298502 -01	.12332921 00	.96541546 -01	33.308
-.12644802 -01	-.13899417 00	-.37429652 -01	.12326223 00	.96638744 -01	33.309
-.12507704 -01	-.13898171 00	-.37560759 -01	.12319514 00	.96735847 -01	33.310
-.12370598 -01	-.13896911 00	-.37691825 -01	.12312793 00	.96832858 -01	33.311
-.12233479 -01	-.13895639 00	-.37822856 -01	.12306061 00	.96929779 -01	33.312
-.12096357 -01	-.13894352 00	-.37953843 -01	.12299318 00	.97026604 -01	33.313
-.11959222 -01	-.13893053 00	-.38084793 -01	.12292563 00	.97123339 -01	33.314
-.11822085 -01	-.13891740 00	-.38215699 -01	.12285797 00	.97219979 -01	33.315
-.11684936 -01	-.13890413 00	-.38346569 -01	.12279020 00	.97316528 -01	33.316
-.11547783 -01	-.13889074 00	-.38477394 -01	.12272231 00	.97412981 -01	33.317
-.11410624 -01	-.13887721 00	-.38608179 -01	.12265431 00	.97509341 -01	33.318
-.11273453 -01	-.13886354 00	-.38738926 -01	.12258619 00	.97605611 -01	33.319
-.11136280 -01	-.13884974 00	-.38869629 -01	.12251796 00	.97701784 -01	33.320
-.10999095 -01	-.13883581 00	-.39000295 -01	.12244962 00	.97797867 -01	33.321
-.10861909 -01	-.13882174 00	-.39130915 -01	.12238116 00	.97893853 -01	33.322
-.10724711 -01	-.13880754 00	-.39261498 -01	.12231259 00	.97989749 -01	33.323
-.10587511 -01	-.13879320 00	-.39392035 -01	.12224391 00	.98085548 -01	33.324
-.10450301 -01	-.13877873 00	-.39522535 -01	.12217512 00	.98181256 -01	33.325
-.10313089 -01	-.13876413 00	-.39652990 -01	.12210621 00	.98276867 -01	33.326
-.10175871 -01	-.13874939 00	-.39783402 -01	.12203719 00	.98372385 -01	33.327
-.10038643 -01	-.13873452 00	-.39913777 -01	.12196805 00	.98467811 -01	33.328
-.99014139 -02	-.13871952 00	-.40044105 -01	.12189881 00	.98563140 -01	33.329
-.97641746 -02	-.13870438 00	-.40174396 -01	.12182945 00	.98658378 -01	33.330
-.96269341 -02	-.13868911 00	-.40304640 -01	.12175997 00	.98753519 -01	33.331
-.94896843 -02	-.13867370 00	-.40434845 -01	.12169039 00	.98848568 -01	33.332
-.93524332 -02	-.13865816 00	-.40565004 -01	.12162069 00	.98943519 -01	33.333
-.92151772 -02	-.13864249 00	-.40695121 -01	.12155088 00	.99038377 -01	33.334
-.90779122 -02	-.13862668 00	-.40825198 -01	.12148096 00	.99133142 -01	33.335
-.89406466 -02	-.13861074 00	-.40955229 -01	.12141092 00	.99227810 -01	33.336
-.88033722 -02	-.13859467 00	-.41085220 -01	.12134077 00	.99322385 -01	33.337
-.86660974 -02	-.13857846 00	-.41215165 -01	.12127051 00	.99416863 -01	33.338
-.85288141 -02	-.13856212 00	-.41345070 -01	.12120014 00	.99511249 -01	33.339
-.83915309 -02	-.13854564 00	-.41474928 -01	.12112966 00	.99605537 -01	33.340
-.82542435 -02	-.13852904 00	-.41604742 -01	.12105906 00	.99699730 -01	33.341
-.81169480 -02	-.13851229 00	-.41734516 -01	.12098835 00	.99793830 -01	33.342
-.79796528 -02	-.13849542 00	-.41864243 -01	.12091753 00	.99887832 -01	33.343
-.78423499 -02	-.13847841 00	-.41993930 -01	.12084660 00	.99981742 -01	33.344
-.77050475 -02	-.13846127 00	-.42123568 -01	.12077556 00	.10007555 00	33.345
-.75677375 -02	-.13844399 00	-.42253167 -01	.12070440 00	.10016927 00	33.346
-.74304285 -02	-.13842658 00	-.42382717 -01	.12063314 00	.10026289 00	33.347
-.72931162 -02	-.13840904 00	-.42512223 -01	.12056176 00	.10035642 00	33.348
-.71557968 -02	-.13839136 00	-.42641689 -01	.12049027 00	.10044985 00	33.349
-.70184787 -02	-.13837355 00	-.42771105 -01	.12041867 00	.10054318 00	33.350

X	Y0	Y1	Y2	Y3	Y4					
33.351	.12587057	00	-.55066518	-01	-.12917281	00	.39573992	-01	.13629236	00
33.352	.12592557	00	-.54938973	-01	-.12922007	00	.39441244	-01	.13631552	00
33.353	.12598045	00	-.54811372	-01	-.12926719	00	.39308456	-01	.13633854	00
33.354	.12603520	00	-.54683725	-01	-.12931419	00	.39175637	-01	.13636143	00
33.355	.12608982	00	-.54556022	-01	-.12936105	00	.39042780	-01	.13638419	00
33.356	.12614431	00	-.54428273	-01	-.12940779	00	.38909892	-01	.13640681	00
33.357	.12619867	00	-.54300474	-01	-.12945439	00	.38776969	-01	.13642929	00
33.358	.12625291	00	-.54172620	-01	-.12950086	00	.38644007	-01	.13645164	00
33.359	.12630702	00	-.54044719	-01	-.12954721	00	.38511016	-01	.13647385	00
33.360	.12636100	00	-.53916765	-01	-.12959342	00	.38377986	-01	.13649593	00
33.361	.12641485	00	-.53788764	-01	-.12963950	00	.38244926	-01	.13651788	00
33.362	.12646858	00	-.53660710	-01	-.12968545	00	.38111828	-01	.13653969	00
33.363	.12652217	00	-.53532610	-01	-.12973127	00	.37978700	-01	.13656136	00
33.364	.12657564	00	-.53404460	-01	-.12977696	00	.37845539	-01	.13658290	00
33.365	.12662898	00	-.53276257	-01	-.12982252	00	.37712340	-01	.13660430	00
33.366	.12668219	00	-.53148008	-01	-.12986795	00	.37579111	-01	.13662557	00
33.367	.12673528	00	-.53019706	-01	-.12991325	00	.37445846	-01	.13664670	00
33.368	.12678823	00	-.52891359	-01	-.12995842	00	.37312551	-01	.13666770	00
33.369	.12684106	00	-.52762959	-01	-.13000345	00	.37179219	-01	.13668856	00
33.370	.12689376	00	-.52634514	-01	-.13004836	00	.37045859	-01	.13670929	00
33.371	.12694633	00	-.52506020	-01	-.13009313	00	.36912465	-01	.13672988	00
33.372	.12699877	00	-.52377474	-01	-.13013778	00	.36779035	-01	.13675033	00
33.373	.12705108	00	-.52248883	-01	-.13018229	00	.36645576	-01	.13677065	00
33.374	.12710327	00	-.52120240	-01	-.13022667	00	.36512082	-01	.13679084	00
33.375	.12715532	00	-.51991553	-01	-.13027092	00	.36378558	-01	.13681089	00
33.376	.12720725	00	-.51862814	-01	-.13031504	00	.36244999	-01	.13683080	00
33.377	.12725905	00	-.51734030	-01	-.13035903	00	.36111412	-01	.13685058	00
33.378	.12731072	00	-.51605199	-01	-.13040289	00	.35977793	-01	.13687022	00
33.379	.12736226	00	-.51476316	-01	-.13044661	00	.35844139	-01	.13688973	00
33.380	.12741367	00	-.51347390	-01	-.13049021	00	.35710456	-01	.13690910	00
33.381	.12746496	00	-.51218412	-01	-.13053367	00	.35576739	-01	.13692834	00
33.382	.12751611	00	-.51089390	-01	-.13057700	00	.35442994	-01	.13694744	00
33.383	.12756713	00	-.50960318	-01	-.13062020	00	.35309214	-01	.13696641	00
33.384	.12761803	00	-.50831203	-01	-.13066327	00	.35175407	-01	.13698524	00
33.385	.12766880	00	-.50702036	-01	-.13070621	00	.35041565	-01	.13700393	00
33.386	.12771943	00	-.50572827	-01	-.13074902	00	.34907696	-01	.13702249	00
33.387	.12776994	00	-.50443571	-01	-.13079169	00	.34773797	-01	.13704091	00
33.388	.12782032	00	-.50314265	-01	-.13083423	00	.34639863	-01	.13705920	00
33.389	.12787057	00	-.50184916	-01	-.13087664	00	.34505903	-01	.13707735	00
33.390	.12792069	00	-.50055517	-01	-.13091893	00	.34371908	-01	.13709537	00
33.391	.12797068	00	-.49926076	-01	-.13096107	00	.34237888	-01	.13711325	00
33.392	.12802054	00	-.49796585	-01	-.13100309	00	.34103834	-01	.13713099	00
33.393	.12807027	00	-.49667052	-01	-.13104497	00	.33969753	-01	.13714860	00
33.394	.12811988	00	-.49537473	-01	-.13108672	00	.33835644	-01	.13716608	00
33.395	.12816935	00	-.49407845	-01	-.13112835	00	.33701500	-01	.13718341	00
33.396	.12821869	00	-.49278175	-01	-.13116983	00	.33567331	-01	.13720062	00
33.397	.12826791	00	-.49148456	-01	-.13121119	00	.33433129	-01	.13721768	00
33.398	.12831699	00	-.49018695	-01	-.13125242	00	.33298902	-01	.13723461	00
33.399	.12836594	00	-.48888886	-01	-.13129351	00	.33164642	-01	.13725141	00
33.400	.12841477	00	-.48759035	-01	-.13133447	00	.33030356	-01	.13726807	00

Y5	Y6	Y7	Y8	Y9	X
-0.68811537 -02	-0.13835561 00	-0.42900481 -01	.12034695 00	.10063642 00	33.351
-0.67438302 -02	-0.13833753 00	-0.43029808 -01	.12027513 00	.10072956 00	33.352
-0.66065001 -02	-0.13831932 00	-0.43159094 -01	.12020319 00	.10082261 00	33.353
-0.64691719 -02	-0.13830098 00	-0.43288331 -01	.12013115 00	.10091555 00	33.354
-0.63318372 -02	-0.13828250 00	-0.43417527 -01	.12005899 00	.10100841 00	33.355
-0.61945046 -02	-0.13826389 00	-0.43546673 -01	.11998672 00	.10110116 00	33.356
-0.60571701 -02	-0.13824515 00	-0.43675774 -01	.11991434 00	.10119382 00	33.357
-0.59198296 -02	-0.13822628 00	-0.43804833 -01	.11984185 00	.10128639 00	33.358
-0.57824916 -02	-0.13820727 00	-0.43933843 -01	.11976925 00	.10137885 00	33.359
-0.56451480 -02	-0.13818812 00	-0.44062810 -01	.11969654 00	.10147122 00	33.360
-0.55078071 -02	-0.13816885 00	-0.44191728 -01	.11962372 00	.10156349 00	33.361
-0.53704609 -02	-0.13814944 00	-0.44320603 -01	.11955078 00	.10165567 00	33.362
-0.52331175 -02	-0.13812990 00	-0.44449429 -01	.11947774 00	.10174775 00	33.363
-0.50957731 -02	-0.13811022 00	-0.44578208 -01	.11940459 00	.10183973 00	33.364
-0.49584238 -02	-0.13809042 00	-0.44706944 -01	.11933132 00	.10193161 00	33.365
-0.48210779 -02	-0.13807048 00	-0.44835630 -01	.11925795 00	.10202340 00	33.366
-0.46837272 -02	-0.13805040 00	-0.44964273 -01	.11918446 00	.10211509 00	33.367
-0.45463803 -02	-0.13803020 00	-0.45092865 -01	.11911087 00	.10220668 00	33.368
-0.44090288 -02	-0.13800986 00	-0.45221414 -01	.11903716 00	.10229818 00	33.369
-0.42716814 -02	-0.13798938 00	-0.45349913 -01	.11896335 00	.10238958 00	33.370
-0.41343338 -02	-0.13796878 00	-0.45478364 -01	.11888942 00	.10248087 00	33.371
-0.39969822 -02	-0.13794804 00	-0.45606771 -01	.11881539 00	.10257208 00	33.372
-0.38596349 -02	-0.13792717 00	-0.45735128 -01	.11874125 00	.10266318 00	33.373
-0.37222838 -02	-0.13790616 00	-0.45863440 -01	.11866699 00	.10275419 00	33.374
-0.35849373 -02	-0.13788503 00	-0.45991701 -01	.11859263 00	.10284510 00	33.375
-0.34475874 -02	-0.13786376 00	-0.46119918 -01	.11851815 00	.10293591 00	33.376
-0.33102423 -02	-0.13784235 00	-0.46248084 -01	.11844357 00	.10302662 00	33.377
-0.31728981 -02	-0.13782082 00	-0.46376201 -01	.11836888 00	.10311723 00	33.378
-0.30355508 -02	-0.13779915 00	-0.46504274 -01	.11829408 00	.10320775 00	33.379
-0.28982087 -02	-0.13777735 00	-0.46632295 -01	.11821917 00	.10329816 00	33.380
-0.27608638 -02	-0.13775542 00	-0.46760271 -01	.11814415 00	.10338848 00	33.381
-0.26235244 -02	-0.13773335 00	-0.46888195 -01	.11806902 00	.10347870 00	33.382
-0.24861824 -02	-0.13771115 00	-0.47016074 -01	.11799378 00	.10356882 00	33.383
-0.23488463 -02	-0.13768882 00	-0.47143900 -01	.11791843 00	.10365885 00	33.384
-0.22115080 -02	-0.13766636 00	-0.47271681 -01	.11784298 00	.10374877 00	33.385
-0.20741755 -02	-0.13764376 00	-0.47399410 -01	.11776741 00	.10383859 00	33.386
-0.19368452 -02	-0.13762103 00	-0.47527089 -01	.11769174 00	.10392832 00	33.387
-0.17995131 -02	-0.13759817 00	-0.47654723 -01	.11761596 00	.10401795 00	33.388
-0.16621874 -02	-0.13757518 00	-0.47782304 -01	.11754007 00	.10410747 00	33.389
-0.15248600 -02	-0.13755205 00	-0.47909839 -01	.11746407 00	.10419690 00	33.390
-0.13875395 -02	-0.13752879 00	-0.48037321 -01	.11738796 00	.10428623 00	33.391
-0.12502175 -02	-0.13750540 00	-0.48164756 -01	.11731174 00	.10437546 00	33.392
-0.11129025 -02	-0.13748188 00	-0.48292138 -01	.11723542 00	.10446459 00	33.393
-0.97559058 -03	-0.13745822 00	-0.48419470 -01	.11715899 00	.10455362 00	33.394
-0.83827764 -03	-0.13743443 00	-0.48546756 -01	.11708245 00	.10464255 00	33.395
-0.70097216 -03	-0.13741051 00	-0.48673988 -01	.11700580 00	.10473138 00	33.396
-0.56366610 -03	-0.13738646 00	-0.48801173 -01	.11692904 00	.10482012 00	33.397
-0.42636754 -03	-0.13736228 00	-0.48928304 -01	.11685218 00	.10490875 00	33.398
-0.28906858 -03	-0.13733796 00	-0.49055388 -01	.11677520 00	.10499728 00	33.399
-0.15177766 -03	-0.13731351 00	-0.49182417 -01	.11669812 00	.10508571 00	33.400

X	Y0	Y1	Y2	Y3	Y4
33.401	.12846346 00	-.48629140 -01	-.13137530 00	.32896043 -01	.13728459 00
33.402	.12851203 00	-.48499196 -01	-.13141600 00	.32761696 -01	.13730098 00
33.403	.12856046 00	-.48369212 -01	-.13145656 00	.32627325 -01	.13731723 00
33.404	.12860876 00	-.48239179 -01	-.13149699 00	.32492922 -01	.13733334 00
33.405	.12865694 00	-.48109105 -01	-.13153729 00	.32358494 -01	.13734932 00
33.406	.12870498 00	-.47978984 -01	-.13157746 00	.32224035 -01	.13736517 00
33.407	.12875290 00	-.47848822 -01	-.13161749 00	.32089551 -01	.13738088 00
33.408	.12880068 00	-.47718613 -01	-.13165740 00	.31955036 -01	.13739645 00
33.409	.12884833 00	-.47588364 -01	-.13169717 00	.31820497 -01	.13741189 00
33.410	.12889586 00	-.47458071 -01	-.13173681 00	.31685930 -01	.13742719 00
33.411	.12894325 00	-.47327731 -01	-.13177631 00	.31551332 -01	.13744235 00
33.412	.12899051 00	-.47197351 -01	-.13181569 00	.31416711 -01	.13745738 00
33.413	.12903764 00	-.47066924 -01	-.13185493 00	.31282059 -01	.13747227 00
33.414	.12908465 00	-.46936458 -01	-.13189403 00	.31147383 -01	.13748703 00
33.415	.12913152 00	-.46805945 -01	-.13193301 00	.31012677 -01	.13750165 00
33.416	.12917826 00	-.46675393 -01	-.13197185 00	.30877948 -01	.13751613 00
33.417	.12922487 00	-.46544798 -01	-.13201056 00	.30743193 -01	.13753048 00
33.418	.12927135 00	-.46414157 -01	-.13204914 00	.30608407 -01	.13754470 00
33.419	.12931770 00	-.46283477 -01	-.13208759 00	.30473598 -01	.13755877 00
33.420	.12936391 00	-.46152751 -01	-.13212590 00	.30338760 -01	.13757271 00
33.421	.12941000 00	-.46021987 -01	-.13216408 00	.30203899 -01	.13758652 00
33.422	.12945596 00	-.45891177 -01	-.13220212 00	.30069009 -01	.13760019 00
33.423	.12950178 00	-.45760328 -01	-.13224004 00	.29934096 -01	.13761372 00
33.424	.12954748 00	-.45629438 -01	-.13227782 00	.29799159 -01	.13762712 00
33.425	.12959304 00	-.45498503 -01	-.13231547 00	.29664191 -01	.13764038 00
33.426	.12963848 00	-.45367529 -01	-.13235298 00	.29529202 -01	.13765350 00
33.427	.12968378 00	-.45236511 -01	-.13239036 00	.29394184 -01	.13766649 00
33.428	.12972895 00	-.45105455 -01	-.13242761 00	.29259145 -01	.13767934 00
33.429	.12977399 00	-.44974354 -01	-.13246473 00	.29124077 -01	.13769206 00
33.430	.12981890 00	-.44843215 -01	-.13250171 00	.28988987 -01	.13770464 00
33.431	.12986367 00	-.44712036 -01	-.13253856 00	.28853874 -01	.13771708 00
33.432	.12990832 00	-.44580813 -01	-.13257528 00	.28718731 -01	.13772939 00
33.433	.12995284 00	-.44449552 -01	-.13261186 00	.28583569 -01	.13774156 00
33.434	.12999722 00	-.44318248 -01	-.13264831 00	.28448377 -01	.13775360 00
33.435	.13004147 00	-.44186906 -01	-.13268463 00	.28313166 -01	.13776550 00
33.436	.13008559 00	-.44055521 -01	-.13272081 00	.28177927 -01	.13777726 00
33.437	.13012958 00	-.43924099 -01	-.13275686 00	.28042668 -01	.13778889 00
33.438	.13017344 00	-.43792634 -01	-.13279278 00	.27907381 -01	.13779038 00
33.439	.13021717 00	-.43661133 -01	-.13282856 00	.27772074 -01	.13780174 00
33.440	.13026076 00	-.43529592 -01	-.13286421 00	.27636744 -01	.13782295 00
33.441	.13030423 00	-.43398007 -01	-.13289973 00	.27501386 -01	.13783404 00
33.442	.13034756 00	-.43266387 -01	-.13293511 00	.27366010 -01	.13784498 00
33.443	.13039076 00	-.43134724 -01	-.13297036 00	.27230606 -01	.13785579 00
33.444	.13043383 00	-.43003026 -01	-.13300547 00	.27095183 -01	.13786647 00
33.445	.13047677 00	-.42871284 -01	-.13304046 00	.26959733 -01	.13787701 00
33.446	.13051957 00	-.42739508 -01	-.13307531 00	.26824265 -01	.13788741 00
33.447	.13056225 00	-.42607693 -01	-.13311002 00	.26688774 -01	.13789767 00
33.448	.13060479 00	-.42475835 -01	-.13314460 00	.26553257 -01	.13790780 00
33.449	.13064720 00	-.42343943 -01	-.13317905 00	.26417721 -01	.13791780 00
33.450	.13068948 00	-.42212008 -01	-.13321336 00	.26282159 -01	.13792765 00

Y5	Y6	Y7	Y8	Y9	X
-.14490731 -04	-.13728893 00	-.49309396 -01	.11662094 00	.10517404 00	33.401
.12279639 -03	-.13726421 00	-.49436328 -01	.11654364 00	.10526227 00	33.402
.26007507 -03	-.13723937 00	-.49563204 -01	.11646624 00	.10535040 00	33.403
.39735343 -03	-.13721439 00	-.4969003^ -01	.11638873 00	.10543844 00	33.404
.53462330 -03	-.13718928 00	-.49816808 -01	.11631111 00	.10552637 00	33.405
.67189259 -03	-.13716404 00	-.49943534 -01	.11623338 00	.10561420 00	33.406
.80915300 -03	-.13713867 00	-.50070206 -01	.11615555 00	.10570192 00	33.407
.94641265 -03	-.13711316 00	-.50196829 -01	.11607761 00	.10578955 00	33.408
.10836631 -02	-.13708752 00	-.50323397 -01	.11599957 00	.10587708 00	33.409
.12209084 -02	-.13706175 00	-.50449913 -01	.11592141 00	.10596451 00	33.410
.13581526 -02	-.13703585 00	-.50576381 -01	.11584315 00	.10605184 00	33.411
.14953873 -02	-.13700982 00	-.50702792 -01	.11576478 00	.10613906 00	33.412
.16326202 -02	-.13698365 00	-.50829156 -01	.11568631 00	.10622618 00	33.413
.17698436 -02	-.13695736 00	-.50955463 -01	.11560773 00	.10631321 00	33.414
.19070652 -02	-.13693093 00	-.51081721 -01	.11552904 00	.10640013 00	33.415
.20442767 -02	-.13690437 00	-.51207923 -01	.11545025 00	.10648695 00	33.416
.21814821 -02	-.13687768 00	-.51334073 -01	.11537135 00	.10657367 00	33.417
.23186854 -02	-.13685085 00	-.51460173 -01	.11529234 00	.10666029 00	33.418
.24558781 -02	-.13682390 00	-.51586216 -01	.11521323 00	.10674680 00	33.419
.25930686 -02	-.13679681 00	-.51712210 -01	.11513401 00	.10683322 00	33.420
.27302482 -02	-.13676959 00	-.51838148 -01	.11505468 00	.10691953 00	33.421
.28674252 -02	-.13674224 00	-.51964035 -01	.11497525 00	.10700574 00	33.422
.30045911 -02	-.13671476 00	-.52089865 -01	.11489571 00	.10709185 00	33.423
.31417501 -02	-.13668715 00	-.52215642 -01	.11481607 00	.10717786 00	33.424
.32789059 -02	-.13665940 00	-.52341369 -01	.11473632 00	.10726376 00	33.425
.34160504 -02	-.13663153 00	-.52467039 -01	.11465646 00	.10734957 00	33.426
.35531915 -02	-.13660352 00	-.52592658 -01	.11457650 00	.10743527 00	33.427
.36903208 -02	-.13657538 00	-.52718219 -01	.11449643 00	.10752087 00	33.428
.38274467 -02	-.13654711 00	-.52843730 -01	.11441626 00	.10760637 00	33.429
.39645606 -02	-.13651871 00	-.52969183 -01	.11433598 00	.10769176 00	33.430
.41016665 -02	-.13649018 00	-.53094581 -01	.11425560 00	.10777705 00	33.431
.42387683 -02	-.13646151 00	-.53219929 -01	.11417511 00	.10786224 00	33.432
.43758579 -02	-.13643272 00	-.53345218 -01	.11409452 00	.10794733 00	33.433
.45129431 -02	-.13640379 00	-.53470457 -01	.11401382 00	.10803231 00	33.434
.46500158 -02	-.13637474 00	-.53595637 -01	.11393302 00	.10811719 00	33.435
.47870839 -02	-.13634555 00	-.53720765 -01	.11385211 00	.10820197 00	33.436
.49241391 -02	-.13631623 00	-.53845835 -01	.11377109 00	.10828665 00	33.437
.50611895 -02	-.13628678 00	-.53970853 -01	.11368997 00	.10837122 00	33.438
.51982268 -02	-.13625720 00	-.54095812 -01	.11360875 00	.10845569 00	33.439
.53352549 -02	-.13622748 00	-.54220715 -01	.11352742 00	.10854006 00	33.440
.54722777 -02	-.13619764 00	-.54345567 -01	.11344599 00	.10862432 00	33.441
.56092871 -02	-.13616767 00	-.54470360 -01	.11336445 00	.10870848 00	33.442
.57462909 -02	-.13613756 00	-.54595100 -01	.11328281 00	.10879254 00	33.443
.58832810 -02	-.13610732 00	-.54719780 -01	.11320107 00	.10887649 00	33.444
.60202652 -02	-.13607696 00	-.54844409 -01	.11311921 00	.10896034 00	33.445
.61572355 -02	-.13604646 00	-.54968977 -01	.11303726 00	.10904409 00	33.446
.62941955 -02	-.13601583 00	-.55093489 -01	.11295520 00	.10912773 00	33.447
.64311494 -02	-.13598507 00	-.55217949 -01	.11287304 00	.10921127 00	33.448
.65680888 -02	-.13595418 00	-.55342348 -01	.11279077 00	.10929470 00	33.449
.67050219 -02	-.13592316 00	-.55466694 -01	.11270840 00	.10937804 00	33.450

X	Y0	Y1	Y2	Y3	Y4
33.451	.13073162 00	-.42080040 -01	-.13324754 00	.26146580 -01	.13793737 00
33.452	.13077364 00	-.41948029 -01	-.13328159 00	.26010974 -01	.13794696 00
33.453	.13081552 00	-.41815984 -01	-.13331550 00	.25875351 -01	.13795640 00
33.454	.13085727 00	-.41683901 -01	-.13334928 00	.25739706 -01	.13796572 00
33.455	.13089889 00	-.41551777 -01	-.13338293 00	.25604035 -01	.13797489 00
33.456	.13094037 00	-.41419619 -01	-.13341644 00	.25468347 -01	.13798393 00
33.457	.13098173 00	-.41287420 -01	-.13344981 00	.25332634 -01	.13799283 00
33.458	.13102295 00	-.41155187 -01	-.13348306 00	.25196904 -01	.13800160 00
33.459	.13106404 00	-.41022913 -01	-.13351617 00	.25061149 -01	.13801023 00
33.460	.13110499 00	-.40890606 -01	-.13354914 00	.24925377 -01	.13801872 00
33.461	.13114582 00	-.40758262 -01	-.13358198 00	.24789585 -01	.13802708 00
33.462	.13118651 00	-.40625878 -01	-.13361469 00	.24653768 -01	.13803530 00
33.463	.13122707 00	-.40493461 -01	-.13364726 00	.24517934 -01	.13804339 00
33.464	.13126750 00	-.40361003 -01	-.13367970 00	.24382076 -01	.13805134 00
33.465	.13130779 00	-.40228513 -01	-.13371200 00	.24246203 -01	.13805915 00
33.466	.13134795 00	-.40095983 -01	-.13374418 00	.24110305 -01	.13806683 00
33.467	.13138798 00	-.39963420 -01	-.13377621 00	.23974391 -01	.13807437 00
33.468	.13142788 00	-.39830818 -01	-.13380811 00	.23838454 -01	.13808177 00
33.469	.13146764 00	-.39698184 -01	-.13383988 00	.23702501 -01	.13808904 00
33.470	.13150728 00	-.39565514 -01	-.13387151 00	.23566528 -01	.13809617 00
33.471	.13154678 00	-.39432805 -01	-.13390301 00	.23430533 -01	.13810316 00
33.472	.13158614 00	-.39300064 -01	-.13393438 00	.23294522 -01	.13811002 00
33.473	.13162538 00	-.39167284 -01	-.13396561 00	.23158488 -01	.13811674 00
33.474	.13166448 00	-.39034472 -01	-.13399670 00	.23022439 -01	.13812333 00
33.475	.13170344 00	-.38901622 -01	-.13402766 00	.22886367 -01	.13812978 00
33.476	.13174228 00	-.38768741 -01	-.13405849 00	.22750281 -01	.13813609 00
33.477	.13178098 00	-.38635825 -01	-.13408918 00	.22614176 -01	.13814227 00
33.478	.13181955 00	-.38502870 -01	-.13411974 00	.22478049 -01	.13814831 00
33.479	.13185799 00	-.38369885 -01	-.13415016 00	.22341908 -01	.13815421 00
33.480	.13189629 00	-.38236861 -01	-.13418045 00	.22205744 -01	.13815998 00
33.481	.13193446 00	-.38103808 -01	-.13421061 00	.22069567 -01	.13816561 00
33.482	.13197250 00	-.37970716 -01	-.13424063 00	.21933367 -01	.13817110 00
33.483	.13201040 00	-.37837594 -01	-.13427051 00	.21797154 -01	.13817646 00
33.484	.13204817 00	-.37704438 -01	-.13430026 00	.21660924 -01	.13818168 00
33.485	.13208581 00	-.37571245 -01	-.13432988 00	.21524672 -01	.13818677 00
33.486	.13212332 00	-.37438022 -01	-.13435936 00	.21388407 -01	.13819172 00
33.487	.13216069 00	-.37304762 -01	-.13438870 00	.21252120 -01	.13819653 00
33.488	.13219793 00	-.37171472 -01	-.13441791 00	.21115821 -01	.13820121 00
33.489	.13223503 00	-.37038146 -01	-.13444699 00	.20979501 -01	.13820575 00
33.490	.13227200 00	-.36904790 -01	-.13447593 00	.20843168 -01	.13821015 00
33.491	.13230884 00	-.36771401 -01	-.13450474 00	.20706818 -01	.13821442 00
33.492	.13234554 00	-.36637976 -01	-.13453341 00	.20570448 -01	.13821855 00
33.493	.13238212 00	-.36504522 -01	-.13456195 00	.20434066 -01	.13822254 00
33.494	.13241855 00	-.36371031 -01	-.13459035 00	.20297663 -01	.13822640 00
33.495	.13245486 00	-.36237512 -01	-.13461861 00	.20161248 -01	.13823012 00
33.496	.13249103 00	-.36103957 -01	-.13464675 00	.20024814 -01	.13823371 00
33.497	.13252707 00	-.35970374 -01	-.13467474 00	.19888368 -01	.13823716 00
33.498	.13256297 00	-.35836755 -01	-.13470261 00	.19751901 -01	.13824047 00
33.499	.13259874 00	-.35703108 -01	-.13473033 00	.19615424 -01	.13824365 00
33.500	.13263438 00	-.35569429 -01	-.13475792 00	.19478931 -01	.13824669 00

Y5	Y6	Y7	Y8	Y9	X
.68419402 -02	-.13589201 00	-.55590980 -01	.11262593 00	.10946126 00	33.451
.69788518 -02	-.13586073 00	-.55715212 -01	.11254335 00	.10954439 00	33.452
.71157484 -02	-.13582932 00	-.55839384 -01	.11246067 00	.10962741 00	33.453
.72526339 -02	-.13579777 00	-.55963499 -01	.11237788 00	.10971032 00	33.454
.73895124 -02	-.13576610 00	-.56087560 -01	.11229499 00	.10979313 00	33.455
.75263754 -02	-.13573430 00	-.56211561 -01	.11221200 00	.10987584 00	33.456
.76632311 -02	-.13570236 00	-.56335507 -01	.11212891 00	.10995844 00	33.457
.78000711 -02	-.13567030 00	-.56459392 -01	.11204571 00	.11004094 00	33.458
.79369035 -02	-.13563810 00	-.56583224 -01	.11196241 00	.11012333 00	33.459
.80737200 -02	-.13560578 00	-.56706993 -01	.11187900 00	.11020562 00	33.460
.82105244 -02	-.13557332 00	-.56830705 -01	.11179550 00	.11028780 00	33.461
.83473209 -02	-.13554074 00	-.56954363 -01	.11171188 00	.11036988 00	33.462
.84841010 -02	-.13550802 00	-.57077958 -01	.11162817 00	.11045186 00	33.463
.86208728 -02	-.13547517 00	-.57201499 -01	.11154435 00	.11053373 00	33.464
.87576280 -02	-.13544220 00	-.57324978 -01	.11146044 00	.11061549 00	33.465
.88943747 -02	-.13540909 00	-.57448402 -01	.11137641 00	.11069715 00	33.466
.90311045 -02	-.13537586 00	-.57571764 -01	.11129229 00	.11077870 00	33.467
.91678254 -02	-.13534249 00	-.57695071 -01	.11120806 00	.11086015 00	33.468
.93045292 -02	-.13530899 00	-.57818315 -01	.11112373 00	.11094150 00	33.469
.94412199 -02	-.13527537 00	-.57941501 -01	.11103930 00	.11102273 00	33.470
.95779012 -02	-.13524161 00	-.58064630 -01	.11095477 00	.11110387 00	33.471
.97145651 -02	-.13520772 00	-.58187697 -01	.11087014 00	.11118489 00	33.472
.98512195 -02	-.13517371 00	-.58310709 -01	.11078540 00	.11126582 00	33.473
.99878562 -02	-.13513956 00	-.58433657 -01	.11070056 00	.11134663 00	33.474
.10124483 -01	-.13510529 00	-.58556549 -01	.11061562 00	.11142734 00	33.475
.10261092 -01	-.13507088 00	-.58679378 -01	.11053057 00	.11150795 00	33.476
.10397686 -01	-.13503635 00	-.58802148 -01	.11044543 00	.11158845 00	33.477
.10534271 -01	-.13500168 00	-.58924860 -01	.11036018 00	.11166884 00	33.478
.10670837 -01	-.13496689 00	-.59047510 -01	.11027484 00	.11174913 00	33.479
.10807392 -01	-.13493196 00	-.59170103 -01	.11018939 00	.11182931 00	33.480
.10943929 -01	-.13489691 00	-.59292632 -01	.11010384 00	.11190938 00	33.481
.11080455 -01	-.13486173 00	-.59415104 -01	.11001818 00	.11198935 00	33.482
.11216963 -01	-.13482641 00	-.59537512 -01	.10993243 00	.11206921 00	33.483
.11353455 -01	-.13479097 00	-.59659860 -01	.10984658 00	.11214897 00	33.484
.11489936 -01	-.13475540 00	-.59782150 -01	.10976062 00	.11222862 00	33.485
.11626397 -01	-.13471970 00	-.59904376 -01	.10967457 00	.11230816 00	33.486
.11762848 -01	-.13468387 00	-.60026545 -01	.10958841 00	.11238760 00	33.487
.11899278 -01	-.13464791 00	-.60148649 -01	.10950215 00	.11246693 00	33.488
.12035697 -01	-.13461182 00	-.60270695 -01	.10941579 00	.11254615 00	33.489
.12172096 -01	-.13457560 00	-.60392677 -01	.10932934 00	.11262527 00	33.490
.12308480 -01	-.13453926 00	-.60514597 -01	.10924278 00	.11270427 00	33.491
.12444851 -01	-.13450278 00	-.60636459 -01	.10915612 00	.11278318 00	33.492
.12581201 -01	-.13446618 00	-.60758256 -01	.10906936 00	.11286197 00	33.493
.12717540 -01	-.13442944 00	-.60879995 -01	.10898250 00	.11294066 00	33.494
.12853858 -01	-.13439258 00	-.61001669 -01	.10889554 00	.11301924 00	33.495
.12990163 -01	-.13435558 00	-.61123284 -01	.10880848 00	.11309772 00	33.496
.13126447 -01	-.13431846 00	-.61244833 -01	.10872132 00	.11317608 00	33.497
.13262719 -01	-.13428121 00	-.61366324 -01	.10863405 00	.11325434 00	33.498
.13398970 -01	-.13424384 00	-.61487749 -01	.10854670 00	.11333249 00	33.499
.13535203 -01	-.13420633 00	-.61609111 -01	.10845924 00	.11341054 00	33.500

X	Y0	Y1	Y2	Y3	Y4					
33.501	.13266988	00	-.35435715	-01	-.13478538	00	.19342419	-01	.13824959	00
33.502	.13270525	00	-.35301974	-01	-.13481270	00	.19205896	-01	.13825236	00
33.503	.13274048	00	-.35168197	-01	-.13483989	00	.19069353	-01	.13825499	00
33.504	.13277558	00	-.35034393	-01	-.13486694	00	.18932800	-01	.13825748	00
33.505	.13281055	00	-.34900554	-01	-.13489386	00	.18796228	-01	.13825984	00
33.506	.13284538	00	-.34766688	-01	-.13492064	00	.18659646	-01	.13826206	00
33.507	.13288008	00	-.34632791	-01	-.13494728	00	.18523049	-01	.13826415	00
33.508	.13291465	00	-.34498860	-01	-.13497379	00	.18386434	-01	.13826610	00
33.509	.13294908	00	-.34364902	-01	-.13500017	00	.18249809	-01	.13826791	00
33.510	.13298338	00	-.34230910	-01	-.13502641	00	.18113165	-01	.13826959	00
33.511	.13301754	00	-.34096892	-01	-.13505251	00	.17976512	-01	.13827113	00
33.512	.13305157	00	-.33962840	-01	-.13507848	00	.17839841	-01	.13827253	00
33.513	.13308547	00	-.33828761	-01	-.13510431	00	.17703161	-01	.13827380	00
33.514	.13311923	00	-.33694653	-01	-.13513001	00	.17566467	-01	.13827493	00
33.515	.13315286	00	-.33560512	-01	-.13515557	00	.17429755	-01	.13827592	00
33.516	.13318635	00	-.33426344	-01	-.13518100	00	.17293035	-01	.13827678	00
33.517	.13321971	00	-.33292144	-01	-.13520629	00	.17156297	-01	.13827751	00
33.518	.13325294	00	-.33157918	-01	-.13523145	00	.17019550	-01	.13827809	00
33.519	.13328603	00	-.33023659	-01	-.13525647	00	.16882787	-01	.13827854	00
33.520	.13331898	00	-.32889375	-01	-.13528136	00	.16746015	-01	.13827885	00
33.521	.13335181	00	-.32755062	-01	-.13530611	00	.16609230	-01	.13827903	00
33.522	.13338449	00	-.32620716	-01	-.13533072	00	.16472429	-01	.13827907	00
33.523	.13341705	00	-.32486346	-01	-.13535520	00	.16335620	-01	.13827898	00
33.524	.13344947	00	-.32351944	-01	-.13537954	00	.16198795	-01	.13827874	00
33.525	.13348175	00	-.32217517	-01	-.13540375	00	.16061961	-01	.13827837	00
33.526	.13351390	00	-.32083058	-01	-.13542782	00	.15925112	-01	.13827787	00
33.527	.13354592	00	-.31948575	-01	-.13545176	00	.15788255	-01	.13827723	00
33.528	.13357780	00	-.31814060	-01	-.13547556	00	.15651382	-01	.13827645	00
33.529	.13360955	00	-.31679521	-01	-.13549922	00	.15514502	-01	.13827554	00
33.530	.13364116	00	-.31544954	-01	-.13552275	00	.15377611	-01	.13827449	00
33.531	.13367264	00	-.31410356	-01	-.13554615	00	.15240705	-01	.13827330	00
33.532	.13370398	00	-.31275735	-01	-.13556940	00	.15103791	-01	.13827198	00
33.533	.13373519	00	-.31141082	-01	-.13559253	00	.14966863	-01	.13827052	00
33.534	.13376626	00	-.31006407	-01	-.13561551	00	.14829928	-01	.13826893	00
33.535	.13379720	00	-.30871700	-01	-.13563836	00	.14692978	-01	.13826719	00
33.536	.13382800	00	-.30736971	-01	-.13566108	00	.14556022	-01	.13826533	00
33.537	.13385867	00	-.30602215	-01	-.13568366	00	.14419055	-01	.13826332	00
33.538	.13388921	00	-.30467428	-01	-.13570610	00	.14282074	-01	.13826118	00
33.539	.13391961	00	-.30332619	-01	-.13572841	00	.14145087	-01	.13825891	00
33.540	.13394987	00	-.30197779	-01	-.13575058	00	.14008086	-01	.13825650	00
33.541	.13398000	00	-.30062918	-01	-.13577261	00	.13871080	-01	.13825395	00
33.542	.13401000	00	-.29928026	-01	-.13579451	00	.13734059	-01	.13825126	00
33.543	.13403986	00	-.29793113	-01	-.13581627	00	.13597033	-01	.13824844	00
33.544	.13406959	00	-.29658174	-01	-.13583790	00	.13459998	-01	.13824548	00
33.545	.13409918	00	-.29523205	-01	-.13585939	00	.13322950	-01	.13824239	00
33.546	.13412863	00	-.29388215	-01	-.13588075	00	.13185896	-01	.13823916	00
33.547	.13415795	00	-.29253195	-01	-.13590197	00	.13048829	-01	.13823580	00
33.548	.13418714	00	-.29118154	-01	-.13592305	00	.12911758	-01	.13823229	00
33.549	.13421619	00	-.28983084	-01	-.13594400	00	.12774673	-01	.13822865	00
33.550	.13424510	00	-.28847993	-01	-.13596481	00	.12637584	-01	.13822488	00

Y5	Y6	Y7	Y8	Y9	X
.13671423 -01	-.13416869 00	-.61730415 -01	.10837168 00	.11348848 00	33.501
.13807622 -01	-.13413093 00	-.61851652 -01	.10828402 00	.11356630 00	33.502
.13943807 -01	-.13409303 00	-.61972830 -01	.10819626 00	.11364403 00	33.503
.14079970 -01	-.13405501 00	-.62093942 -01	.10810840 00	.11372164 00	33.504
.14216120 -01	-.13401686 00	-.62214994 -01	.10802044 00	.11379915 00	33.505
.14352248 -01	-.13397858 00	-.62335980 -01	.10793239 00	.11387654 00	33.506
.14488357 -01	-.13394017 00	-.62456902 -01	.10784423 00	.11395383 00	33.507
.14624452 -01	-.13390163 00	-.62577765 -01	.10775597 00	.11403102 00	33.508
.14760525 -01	-.13386297 00	-.62698560 -01	.10766762 00	.11410809 00	33.509
.14896584 -01	-.13382417 00	-.62819296 -01	.10757917 00	.11418506 00	33.510
.15032620 -01	-.13378525 00	-.62939964 -01	.10749062 00	.11426191 00	33.511
.15168641 -01	-.13374620 00	-.63060572 -01	.10740197 00	.11433866 00	33.512
.15304639 -01	-.13370702 00	-.63181113 -01	.10731322 00	.11441530 00	33.513
.15440618 -01	-.13366772 00	-.63301589 -01	.10722437 00	.11449184 00	33.514
.15576582 -01	-.13362828 00	-.63422005 -01	.10713542 00	.11456826 00	33.515
.15712523 -01	-.13358872 00	-.63542353 -01	.10704638 00	.11464458 00	33.516
.15848448 -01	-.13354902 00	-.63662641 -01	.10695724 00	.11472078 00	33.517
.15984350 -01	-.13350921 00	-.63782860 -01	.10686800 00	.11479688 00	33.518
.16120236 -01	-.13346926 00	-.63903018 -01	.10677866 00	.11487287 00	33.519
.16256098 -01	-.13342918 00	-.64023108 -01	.10668922 00	.11494875 00	33.520
.16391940 -01	-.13338898 00	-.64143134 -01	.10659969 00	.11502452 00	33.521
.16527767 -01	-.13334865 00	-.64263097 -01	.10651005 00	.11510018 00	33.522
.16663569 -01	-.13330819 00	-.64382993 -01	.10642032 00	.11517574 00	33.523
.16799354 -01	-.13326760 00	-.64502826 -01	.10633049 00	.11525118 00	33.524
.16935115 -01	-.13322689 00	-.64622591 -01	.10624057 00	.11532652 00	33.525
.17070860 -01	-.13318604 00	-.64742294 -01	.10615054 00	.11540174 00	33.526
.17206580 -01	-.13314507 00	-.64861928 -01	.10606042 00	.11547686 00	33.527
.17342283 -01	-.13310397 00	-.64981500 -01	.10597021 00	.11555187 00	33.528
.17477961 -01	-.13306275 00	-.65101003 -01	.10587989 00	.11562676 00	33.529
.17613618 -01	-.13302140 00	-.65220440 -01	.10578948 00	.11570155 00	33.530
.17749257 -01	-.13297991 00	-.65339814 -01	.10569897 00	.11577623 00	33.531
.17884871 -01	-.13293831 00	-.65459119 -01	.10560836 00	.11585080 00	33.532
.18020468 -01	-.13289657 00	-.65578361 -01	.10551766 00	.11592526 00	33.533
.18156039 -01	-.13285471 00	-.65697534 -01	.10542686 00	.11599961 00	33.534
.18291592 -01	-.13281272 00	-.65816643 -01	.10533596 00	.11607385 00	33.535
.18427119 -01	-.13277060 00	-.65935683 -01	.10524497 00	.11614798 00	33.536
.18562624 -01	-.13272835 00	-.66054656 -01	.10515388 00	.11622200 00	33.537
.18698111 -01	-.13268598 00	-.66173566 -01	.10506269 00	.11629591 00	33.538
.18833572 -01	-.13264348 00	-.66292405 -01	.10497141 00	.11636970 00	33.539
.18969014 -01	-.13260086 00	-.66411181 -01	.10488003 00	.11644339 00	33.540
.19104430 -01	-.13255810 00	-.66529886 -01	.10478855 00	.11651697 00	33.541
.19239827 -01	-.13251522 00	-.66648528 -01	.10469698 00	.11659044 00	33.542
.19375197 -01	-.13247221 00	-.66767099 -01	.10460532 00	.11666380 00	33.543
.19510544 -01	-.13242908 00	-.66885602 -01	.10451355 00	.11673705 00	33.544
.19645872 -01	-.13238582 00	-.67004042 -01	.10442169 00	.11681019 00	33.545
.19781173 -01	-.13234243 00	-.67122411 -01	.10432974 00	.11688321 00	33.546
.19916454 -01	-.13229891 00	-.67240715 -01	.10423769 00	.11695613 00	33.547
.20051708 -01	-.13225527 00	-.67358947 -01	.10414554 00	.11702893 00	33.548
.20186942 -01	-.13221150 00	-.67477116 -01	.10405330 00	.11710163 00	33.549
.20322149 -01	-.13216761 00	-.67595213 -01	.10396096 00	.11717421 00	33.550

X	Y0	Y1	Y2	Y3	Y4	
33.551	.13427389	00	-.28712874 -01	-.13598548 00	.12500483 -01	.13822097 00
33.552	.13430253	00	-.28577734 -01	-.13600602 00	.12363378 -01	.13821692 00
33.553	.13433104	00	-.28442569 -01	-.13602642 00	.12226264 -01	.13821274 00
33.554	.13435942	00	-.28307376 -01	-.13604669 00	.12089138 -01	.13820842 00
33.555	.13438766	00	-.28172162 -01	-.13606682 00	.11952008 -01	.13820397 00
33.556	.13441576	00	-.28036921 -01	-.13608681 00	.11814866 -01	.13819938 00
33.557	.13444373	00	-.27901659 -01	-.13610667 00	.11677721 -01	.13819465 00
33.558	.13447156	00	-.27766370 -01	-.13612639 00	.11540565 -01	.13818979 00
33.559	.13449926	00	-.27631061 -01	-.13614598 00	.11403405 -01	.13818479 00
33.560	.13452682	00	-.27495728 -01	-.13616543 00	.11266237 -01	.13817965 00
33.561	.13455425	00	-.27360368 -01	-.13618474 00	.11129059 -01	.13817438 00
33.562	.13458155	00	-.27224989 -01	-.13620392 00	.10991878 -01	.13816897 00
33.563	.13460870	00	-.27089582 -01	-.13622296 00	.10854686 -01	.13816343 00
33.564	.13463573	00	-.26954156 -01	-.13624186 00	.10717491 -01	.13815775 00
33.565	.13466261	00	-.26818704 -01	-.13626063 00	.10580286 -01	.13815193 00
33.566	.13468936	00	-.26683733 -01	-.13627926 00	.10443078 -01	.13814598 00
33.567	.13471598	00	-.26547739 -01	-.13629775 00	.10305864 -01	.13813990 00
33.568	.13474246	00	-.26412218 -01	-.13631611 00	.10168640 -01	.13813367 00
33.569	.13476880	00	-.26276680 -01	-.13633433 00	.10031414 -01	.13812731 00
33.570	.13479501	00	-.26141115 -01	-.13635242 00	.98941776 -02	.13812082 00
33.571	.13482108	00	-.26005532 -01	-.13637037 00	.97569399 -02	.13811419 00
33.572	.13484702	00	-.25869923 -01	-.13638818 00	.96196925 -02	.13810742 00
33.573	.13487282	00	-.25734296 -01	-.13640586 00	.94824438 -02	.13810052 00
33.574	.13489849	00	-.25598648 -01	-.13642340 00	.93451897 -02	.13809348 00
33.575	.13492402	00	-.25462974 -01	-.13644080 00	.92079264 -02	.13808630 00
33.576	.13494942	00	-.25327282 -01	-.13645807 00	.90706621 -02	.13807899 00
33.577	.13497468	00	-.25191566 -01	-.13647520 00	.89333889 -02	.13807154 00
33.578	.13499980	00	-.25055832 -01	-.13649220 00	.87961148 -02	.13806396 00
33.579	.13502479	00	-.24920073 -01	-.13650905 00	.86588322 -02	.13805624 00
33.580	.13504964	00	-.24784298 -01	-.13652577 00	.85215491 -02	.13804839 00
33.581	.13507436	00	-.24648497 -01	-.13654236 00	.83842575 -02	.13804040 00
33.582	.13509894	00	-.24512680 -01	-.13655881 00	.82469658 -02	.13803227 00
33.583	.13512338	00	-.24376843 -01	-.13657512 00	.81096700 -02	.13802401 00
33.584	.13514769	00	-.24240981 -01	-.13659129 00	.79723662 -02	.13801561 00
33.585	.13517186	00	-.24105104 -01	-.13660733 00	.78350625 -02	.13800708 00
33.586	.13519590	00	-.23969702 -01	-.13662323 00	.76977512 -02	.13799841 00
33.587	.13521980	00	-.23833284 -01	-.13663900 00	.75604404 -02	.13798960 00
33.588	.13524357	00	-.23697342 -01	-.13665463 00	.74231271 -02	.13798066 00
33.589	.13526720	00	-.23561385 -01	-.13667012 00	.72858046 -02	.13797158 00
33.590	.13529069	00	-.23425409 -01	-.13668547 00	.71484840 -02	.13796237 00
33.591	.13531405	00	-.23289409 -01	-.13670069 00	.70111562 -02	.13795302 00
33.592	.13533727	00	-.23153393 -01	-.13671578 00	.68738297 -02	.13794354 00
33.593	.13536035	00	-.23017355 -01	-.13673072 00	.67364964 -02	.13793392 00
33.594	.13538330	00	-.22881302 -01	-.13674553 00	.65991646 -02	.13792416 00
33.595	.13540612	00	-.22745226 -01	-.13676020 00	.64618263 -02	.13791427 00
33.596	.13542879	00	-.22609135 -01	-.13677474 00	.63244897 -02	.13790424 00
33.597	.13545134	00	-.22473026 -01	-.13678913 00	.61871508 -02	.13789408 00
33.598	.13547374	00	-.22336894 -01	-.13680340 00	.60498059 -02	.13788378 00
33.599	.13549601	00	-.22200748 -01	-.13681752 00	.59124632 -02	.13787335 00
33.600	.13551814	00	-.22064580 -01	-.13683151 00	.57751145 -02	.13786278 00

Y5	Y6	Y7	Y8	Y9	X
.20457335 -01	-.13212359 00	-.67713245 -01	.10386853 00	.11724669 00	33.551
.20592494 -01	-.13207944 00	-.67831205 -01	.10377600 00	.11731905 00	33.552
.20727628 -01	-.13203516 00	-.67949097 -01	.10368338 00	.11739130 00	33.553
.20862742 -01	-.13199076 00	-.68066924 -01	.10359066 00	.11746344 00	33.554
.20997828 -01	-.13194623 00	-.68184679 -01	.10349785 00	.11753546 00	33.555
.21132893 -01	-.13190158 00	-.68302369 -01	.10340494 00	.11760738 00	33.556
.21267929 -01	-.13185680 00	-.68419986 -01	.10331194 00	.11767919 00	33.557
.21402945 -01	-.13181189 00	-.68537538 -01	.10321884 00	.11775088 00	33.558
.21537931 -01	-.13176686 00	-.68655017 -01	.10312565 00	.11782247 00	33.559
.21672893 -01	-.13172170 00	-.68772427 -01	.10303237 00	.11789394 00	33.560
.21807833 -01	-.13167641 00	-.68889772 -01	.10293898 00	.11796530 00	33.561
.21942744 -01	-.13163100 00	-.69007043 -01	.10284551 00	.11803655 00	33.562
.22077634 -01	-.13158546 00	-.69124249 -01	.10275194 00	.11810768 00	33.563
.22212494 -01	-.13153980 00	-.69241381 -01	.10265828 00	.11817871 00	33.564
.22347332 -01	-.13149401 00	-.69358447 -01	.10256452 00	.11824962 00	33.565
.22482140 -01	-.13144809 00	-.69475440 -01	.10247067 00	.11832042 00	33.566
.22616922 -01	-.13140205 00	-.69592363 -01	.10237673 00	.11839111 00	33.567
.22751682 -01	-.13135588 00	-.69709219 -01	.10228269 00	.11846169 00	33.568
.22886412 -01	-.13130959 00	-.69826002 -01	.10218856 00	.11853216 00	33.569
.23021120 -01	-.13126317 00	-.69942718 -01	.10209433 00	.11860251 00	33.570
.23155797 -01	-.13121663 00	-.70059360 -01	.10200001 00	.11867275 00	33.571
.23290451 -01	-.13116996 00	-.70175935 -01	.10190560 00	.11874288 00	33.572
.23425075 -01	-.13112316 00	-.70292436 -01	.10181109 00	.11881290 00	33.573
.23559671 -01	-.13107624 00	-.70408866 -01	.10171649 00	.11888280 00	33.574
.23694245 -01	-.13102919 00	-.70525229 -01	.10162180 00	.11895259 00	33.575
.23828787 -01	-.13098202 00	-.70641517 -01	.10152701 00	.11902227 00	33.576
.23963306 -01	-.13093472 00	-.70757738 -01	.10143213 00	.11909184 00	33.577
.24097794 -01	-.13088730 00	-.70873885 -01	.10133716 00	.11916129 00	33.578
.24232258 -01	-.13083975 00	-.70989963 -01	.10124210 00	.11923064 00	33.579
.24366691 -01	-.13079208 00	-.71105967 -01	.10114694 00	.11929986 00	33.580
.24501099 -01	-.13074428 00	-.71221903 -01	.10105169 00	.11936898 00	33.581
.24635476 -01	-.13069635 00	-.71337764 -01	.10095635 00	.11943798 00	33.582
.24769824 -01	-.13064830 00	-.71453553 -01	.10086092 00	.11950687 00	33.583
.24904149 -01	-.13060013 00	-.71569273 -01	.10076539 00	.11957565 00	33.584
.25038441 -01	-.13055183 00	-.71684918 -01	.10066977 00	.11964432 00	33.585
.25172708 -01	-.13050341 00	-.71800495 -01	.10057406 00	.11971287 00	33.586
.25306943 -01	-.13045486 00	-.71915996 -01	.10047826 00	.11978131 00	33.587
.25441153 -01	-.13040618 00	-.72031429 -01	.10038236 00	.11984963 00	33.588
.25575330 -01	-.13035738 00	-.72146785 -01	.10028638 00	.11991784 00	33.589
.25709478 -01	-.13030846 00	-.72262070 -01	.10019030 00	.11998594 00	33.590
.25843601 -01	-.13025941 00	-.72377284 -01	.10009413 00	.12005393 00	33.591
.25977691 -01	-.13021024 00	-.72492424 -01	.99997871 -01	.12012180 00	33.592
.26111756 -01	-.13016094 00	-.72607493 -01	.99901516 -01	.12018956 00	33.593
.26245787 -01	-.13011152 00	-.72722486 -01	.99805073 -01	.12025720 00	33.594
.26379792 -01	-.13006197 00	-.72837410 -01	.99708536 -01	.12032473 00	33.595
.26513763 -01	-.13001230 00	-.72952257 -01	.99611911 -01	.12039215 00	33.596
.26647705 -01	-.12996251 00	-.73067031 -01	.99515194 -01	.12045945 00	33.597
.26781621 -01	-.12991259 00	-.73181735 -01	.99418384 -01	.12052664 00	33.598
.26915508 -01	-.12986255 00	-.73296363 -01	.99321485 -01	.12059372 00	33.599
.27049337 -01	-.12981238 00	-.73410920 -01	.99224493 -01	.12066068 00	33.600

X	Y0	Y1	Y2	Y3	Y4	
33.601	.13554014	00	-.21928398 -01	-.13684536 00	.56377683 -02	.13785208 00
33.602	.13556200	00	-.21792194 -01	-.13685908 00	.55004166 -02	.13784124 00
33.603	.13558372	00	-.21655976 -01	-.13687265 00	.53630675 -02	.13783026 00
33.604	.13560531	00	-.21519741 -01	-.13688609 00	.52257172 -02	.13781915 00
33.605	.13562676	00	-.21383484 -01	-.13689940 00	.50883618 -02	.13780790 00
33.606	.13564808	00	-.21247214 -01	-.13691257 00	.49510094 -02	.13779652 00
33.607	.13566926	00	-.21110923 -01	-.13692560 00	.48136521 -02	.13778500 00
33.608	.13569030	00	-.20974619 -01	-.13693849 00	.46762983 -02	.13777335 00
33.609	.13571121	00	-.20838294 -01	-.13695125 00	.45389398 -02	.13776156 00
33.610	.13573198	00	-.20701956 -01	-.13696387 00	.44015850 -02	.13774963 00
33.611	.13575261	00	-.20565598 -01	-.13697635 00	.42642258 -02	.13773757 00
33.612	.13577311	00	-.20429227 -01	-.13698870 00	.41268706 -02	.13772538 00
33.613	.13579347	00	-.20292839 -01	-.13700091 00	.39895153 -02	.13771305 00
33.614	.13581369	00	-.20156432 -01	-.13701298 00	.38521561 -02	.13770058 00
33.615	.13583378	00	-.20020012 -01	-.13702492 00	.37148013 -02	.13768798 00
33.616	.13585373	00	-.19883573 -01	-.13703672 00	.35774427 -02	.13767524 00
33.617	.13587355	00	-.19747121 -01	-.13704838 00	.34400888 -02	.13766237 00
33.618	.13589323	00	-.19610650 -01	-.13705990 00	.33027314 -02	.13764936 00
33.619	.13591277	00	-.19474168 -01	-.13707129 00	.31653790 -02	.13763622 00
33.620	.13593218	00	-.19337670 -01	-.13708254 00	.30280275 -02	.13762294 00
33.621	.13595145	00	-.19201152 -01	-.13709366 00	.28906730 -02	.13760953 00
33.622	.13597058	00	-.19064624 -01	-.13710463 00	.27533238 -02	.13759598 00
33.623	.13598957	00	-.18928077 -01	-.13711547 00	.26159719 -02	.13758229 00
33.624	.13600843	00	-.18791518 -01	-.13712618 00	.24786256 -02	.13756847 00
33.625	.13602716	00	-.18654942 -01	-.13713675 00	.23412767 -02	.13755452 00
33.626	.13604574	00	-.18518354 -01	-.13714717 00	.22039337 -02	.13754043 00
33.627	.13606419	00	-.18381752 -01	-.13715747 00	.20665927 -02	.13752621 00
33.628	.13608251	00	-.18245132 -01	-.13716762 00	.19292496 -02	.13751184 00
33.629	.13610068	00	-.18108502 -01	-.13717764 00	.17919127 -02	.13749735 00
33.630	.13611872	00	-.17971853 -01	-.13718752 00	.16545741 -02	.13748272 00
33.631	.13613663	00	-.17835195 -01	-.13719727 00	.15172420 -02	.13746795 00
33.632	.13615440	00	-.17698519 -01	-.13720688 00	.13799084 -02	.13745305 00
33.633	.13617202	00	-.17561833 -01	-.13721635 00	.12425815 -02	.13743802 00
33.634	.13618952	00	-.17425134 -01	-.13722568 00	.11052576 -02	.13742285 00
33.635	.13620688	00	-.17288417 -01	-.13723488 00	.96793244 -03	.13740754 00
33.636	.13622410	00	-.17151692 -01	-.13724394 00	.83061461 -03	.13739210 00
33.637	.13624118	00	-.17014949 -01	-.13725286 00	.69329592 -03	.13737653 00
33.638	.13625813	00	-.16878197 -01	-.13726164 00	.55598475 -03	.13736082 00
33.639	.13627494	00	-.16741428 -01	-.13727029 00	.41867295 -03	.13734497 00
33.640	.13629161	00	-.16604651 -01	-.13727880 00	.28136896 -03	.13732899 00
33.641	.13630814	00	-.16467858 -01	-.13728718 00	.14406467 -03	.13731287 00
33.642	.13632454	00	-.16331056 -01	-.13729542 00	.67684157 -05	.13729662 00
33.643	.13634081	00	-.16194241 -01	-.13730352 00	-.13052380 -03	.13728024 00
33.644	.13635693	00	-.16057411 -01	-.13731148 00	-.26781589 -03	.13726372 00
33.645	.13637292	00	-.15920572 -01	-.13731931 00	-.40509953 -03	.13724706 00
33.646	.13638877	00	-.15783718 -01	-.13732700 00	-.54238278 -03	.13723027 00
33.647	.13640449	00	-.15646856 -01	-.13733455 00	-.67965730 -03	.13721335 00
33.648	.13642007	00	-.15509978 -01	-.13734196 00	-.81693116 -03	.13719629 00
33.649	.13643551	00	-.15373093 -01	-.13734924 00	-.95419606 -03	.13717910 00
33.650	.13645081	00	-.15236197 -01	-.13735638 00	-.10914559 -02	.13716177 00

Y5	Y6	Y7	Y8	Y9	X
.27183178 -01	-.12976209 00	-.73525400 -01	.99127414 -01	.12072753 00	33.601
.27316972 -01	-.12971167 00	-.73639810 -01	.99030240 -01	.12079426 00	33.602
.27450731 -01	-.12966113 00	-.73754142 -01	.98932979 -01	.12086088 00	33.603
.27584460 -01	-.12961046 00	-.73868401 -01	.98835628 -01	.12092738 00	33.604
.27718161 -01	-.12955967 00	-.73982589 -01	.98738183 -01	.12099378 00	33.605
.27851828 -01	-.12950876 00	-.74096699 -01	.98640651 -01	.12106005 00	33.606
.27985467 -01	-.12945773 00	-.74210739 -01	.98543026 -01	.12112622 00	33.607
.28119071 -01	-.12940657 00	-.74324700 -01	.98445314 -01	.12119226 00	33.608
.28252647 -01	-.12935528 00	-.74438591 -01	.98347509 -01	.12125820 00	33.609
.28386188 -01	-.12930388 00	-.74552404 -01	.98249616 -01	.12132402 00	33.610
.28519701 -01	-.12925234 00	-.74666145 -01	.98151632 -01	.12138972 00	33.611
.28653178 -01	-.12920069 00	-.74779808 -01	.98053560 -01	.12145531 00	33.612
.28786624 -01	-.12914891 00	-.74893396 -01	.97955399 -01	.12152078 00	33.613
.28920041 -01	-.12909701 00	-.75006913 -01	.97857146 -01	.12158615 00	33.614
.29053422 -01	-.12904498 00	-.75120351 -01	.97758806 -01	.12165139 00	33.615
.29186775 -01	-.12899284 00	-.75233717 -01	.97660374 -01	.12171652 00	33.616
.29320091 -01	-.12894056 00	-.75347004 -01	.97561855 -01	.12178154 00	33.617
.29453378 -01	-.12888817 00	-.75460220 -01	.97463245 -01	.12184644 00	33.618
.29586629 -01	-.12883565 00	-.75573356 -01	.97364548 -01	.12191122 00	33.619
.29719846 -01	-.12878301 00	-.75686417 -01	.97265763 -01	.12197589 00	33.620
.29853035 -01	-.12873024 00	-.75799406 -01	.97166885 -01	.12204045 00	33.621
.29986187 -01	-.12867736 00	-.75912315 -01	.97067922 -01	.12210489 00	33.622
.30119309 -01	-.12862435 00	-.76025151 -01	.96968868 -01	.12216922 00	33.623
.30252394 -01	-.12857121 00	-.76137908 -01	.96869728 -01	.12223342 00	33.624
.30385449 -01	-.12851795 00	-.76250593 -01	.96770496 -01	.12229752 00	33.625
.30518467 -01	-.12846458 00	-.76363197 -01	.96671179 -01	.12236150 00	33.626
.30651451 -01	-.12841107 00	-.76475725 -01	.96571774 -01	.12242536 00	33.627
.30784404 -01	-.12835745 00	-.76588180 -01	.96472278 -01	.12248911 00	33.628
.30917320 -01	-.12830370 00	-.76700556 -01	.96372696 -01	.12255274 00	33.629
.31050206 -01	-.12824983 00	-.76812857 -01	.96273024 -01	.12261626 00	33.630
.31183053 -01	-.12819584 00	-.76925079 -01	.96173267 -01	.12267966 00	33.631
.31315870 -01	-.12814172 00	-.77037227 -01	.96073419 -01	.12274294 00	33.632
.31448649 -01	-.12808749 00	-.77149294 -01	.95973486 -01	.12280611 00	33.633
.31581392 -01	-.12803313 00	-.77261285 -01	.95873466 -01	.12286917 00	33.634
.31714105 -01	-.12797864 00	-.77373201 -01	.95773356 -01	.12293210 00	33.635
.31846779 -01	-.12792404 00	-.77485037 -01	.95673160 -01	.12299492 00	33.636
.31979422 -01	-.12786931 00	-.77596799 -01	.95572875 -01	.12305763 00	33.637
.32112025 -01	-.12781446 00	-.77708480 -01	.95472506 -01	.12312022 00	33.638
.32244598 -01	-.12775949 00	-.77820086 -01	.95372046 -01	.12318269 00	33.639
.32377130 -01	-.12770440 00	-.77931612 -01	.95271502 -01	.12324505 00	33.640
.32509631 -01	-.12764918 00	-.78043063 -01	.95170869 -01	.12330729 00	33.641
.32642093 -01	-.12759384 00	-.78154432 -01	.95070152 -01	.12336941 00	33.642
.32774518 -01	-.12753839 00	-.78265724 -01	.94969348 -01	.12343142 00	33.643
.32906912 -01	-.12748280 00	-.78376940 -01	.94868454 -01	.12349331 00	33.644
.33039265 -01	-.12742710 00	-.78488075 -01	.94767477 -01	.12355509 00	33.645
.33171587 -01	-.12737128 00	-.78599135 -01	.94666411 -01	.12361675 00	33.646
.33303867 -01	-.12731533 00	-.78710113 -01	.94565261 -01	.12367829 00	33.647
.33436116 -01	-.12725926 00	-.78821016 -01	.94464022 -01	.12373971 00	33.648
.33568324 -01	-.12720307 00	-.78931837 -01	.94362700 -01	.12380102 00	33.649
.33700495 -01	-.12714676 00	-.79042579 -01	.94261292 -01	.12386221 00	33.650

X	Y0	Y1	Y2	Y3	Y4					
33.651	.13646598	00	-.15099286	-01	-.13736339	00	-.12287147	-02	.13714431	00
33.652	.13648101	00	-.14962367	-01	-.13737025	00	-.13659641	-02	.13712671	00
33.653	.13649591	00	-.14825434	-01	-.13737698	00	-.15032122	-02	.13710897	00
33.654	.13651066	00	-.14688494	-01	-.13738357	00	-.16404506	-02	.13709111	00
33.655	.13652528	00	-.14551539	-01	-.13739003	00	-.17776874	-02	.13707311	00
33.656	.13653977	00	-.14414578	-01	-.13739635	00	-.19149142	-02	.13705497	00
33.657	.13655411	00	-.14277607	-01	-.13740253	00	-.20521351	-02	.13703670	00
33.658	.13656832	00	-.14140621	-01	-.13740857	00	-.21893540	-02	.13701829	00
33.659	.13658239	00	-.14003629	-01	-.13741448	00	-.23265625	-02	.13699975	00
33.660	.13659633	00	-.13866624	-01	-.13742025	00	-.24637687	-02	.13698108	00
33.661	.13661013	00	-.13729612	-01	-.13742588	00	-.26009643	-02	.13696227	00
33.662	.13662379	00	-.13592587	-01	-.13743138	00	-.27381574	-02	.13694332	00
33.663	.13663731	00	-.13455556	-01	-.13743674	00	-.28753396	-02	.13692425	00
33.664	.13665070	00	-.13318512	-01	-.13744196	00	-.30125189	-02	.13690503	00
33.665	.13666395	00	-.13181463	-01	-.13744704	00	-.31496871	-02	.13688569	00
33.666	.13667706	00	-.13044405	-01	-.13745199	00	-.32868480	-02	.13686621	00
33.667	.13669004	00	-.12907334	-01	-.13745680	00	-.34240058	-02	.13684659	00
33.668	.13670288	00	-.12770258	-01	-.13746148	00	-.35611520	-02	.13682684	00
33.669	.13671558	00	-.12633169	-01	-.13746601	00	-.36982946	-02	.13680695	00
33.670	.13672814	00	-.12496076	-01	-.13747041	00	-.38354254	-02	.13678694	00
33.671	.13674057	00	-.12358970	-01	-.13747467	00	-.39725525	-02	.13676678	00
33.672	.13675286	00	-.12221860	-01	-.13747880	00	-.41096674	-02	.13674650	00
33.673	.13676501	00	-.12084742	-01	-.13748278	00	-.42467742	-02	.13672608	00
33.674	.13677703	00	-.11947612	-01	-.13748663	00	-.43838768	-02	.13670552	00
33.675	.13678891	00	-.11810478	-01	-.13749035	00	-.45209668	-02	.13668483	00
33.676	.13680065	00	-.11673332	-01	-.13749392	00	-.46580524	-02	.13666401	00
33.677	.13681226	00	-.11536183	-01	-.13749736	00	-.47951252	-02	.13664305	00
33.678	.13682372	00	-.11399022	-01	-.13750067	00	-.49321934	-02	.13662196	00
33.679	.13683505	00	-.11261858	-01	-.13750383	00	-.50692484	-02	.13660073	00
33.680	.13684625	00	-.11124686	-01	-.13750686	00	-.52062943	-02	.13657937	00
33.681	.13685730	00	-.10987504	-01	-.13750975	00	-.53433352	-02	.13655788	00
33.682	.13686822	00	-.10850319	-01	-.13751250	00	-.54803625	-02	.13653625	00
33.683	.13687900	00	-.10713123	-01	-.13751512	00	-.56173844	-02	.13651449	00
33.684	.13688965	00	-.10575924	-01	-.13751760	00	-.57543926	-02	.13649259	00
33.685	.13690016	00	-.10438715	-01	-.13751994	00	-.58913951	-02	.13647056	00
33.686	.13691053	00	-.10301504	-01	-.13752214	00	-.60283836	-02	.13644840	00
33.687	.13692076	00	-.10164286	-01	-.13752421	00	-.61653620	-02	.13642610	00
33.688	.13693085	00	-.10027058	-01	-.13752614	00	-.63023345	-02	.13640367	00
33.689	.13694081	00	-.98898284	-02	-.13752794	00	-.64392924	-02	.13638110	00
33.690	.13695063	00	-.97525888	-02	-.13752959	00	-.65762440	-02	.13635840	00
33.691	.13696032	00	-.96153476	-02	-.13753111	00	-.67131809	-02	.13633557	00
33.692	.13696986	00	-.94780969	-02	-.13753250	00	-.68501112	-02	.13631260	00
33.693	.13697927	00	-.93408448	-02	-.13753374	00	-.69870265	-02	.13628950	00
33.694	.13698855	00	-.92035833	-02	-.13753485	00	-.71239349	-02	.13626627	00
33.695	.13699768	00	-.90663209	-02	-.13753582	00	-.72608281	-02	.13624290	00
33.696	.13700668	00	-.89290534	-02	-.13753666	00	-.73977101	-02	.13621940	00
33.697	.13701554	00	-.87917770	-02	-.13753735	00	-.75345847	-02	.13619576	00
33.698	.13702426	00	-.86545000	-02	-.13753791	00	-.76714437	-02	.13617200	00
33.699	.13703285	00	-.85172143	-02	-.13753834	00	-.78082951	-02	.13614809	00
33.700	.13704130	00	-.83799283	-02	-.13753862	00	-.79451306	-02	.13612406	00

Y5	Y6	Y7	Y8	Y9	X
.33832633 -01	-.12709033 00	-.79153246 -01	.94159795 -01	.12392329 00	33.651
.33964730 -01	-.12703378 00	-.79263830 -01	.94058215 -01	.12398425 00	33.652
.34096794 -01	-.12697710 00	-.79374338 -01	.93956546 -01	.12404509 00	33.653
.34228816 -01	-.12692031 00	-.79484764 -01	.93854795 -01	.12410581 00	33.654
.34360805 -01	-.12686339 00	-.79595114 -01	.93752955 -01	.12416642 00	33.655
.34492753 -01	-.12680635 00	-.79705381 -01	.93651033 -01	.12422691 00	33.656
.34624663 -01	-.12674919 00	-.79815568 -01	.93549025 -01	.12428728 00	33.657
.34756540 -01	-.12669191 00	-.79925679 -01	.93446930 -01	.12434754 00	33.658
.34888374 -01	-.12663451 00	-.80035707 -01	.93344752 -01	.12440767 00	33.659
.35020174 -01	-.12657698 00	-.80145659 -01	.93242486 -01	.12446770 00	33.660
.35151933 -01	-.12651934 00	-.80255527 -01	.93140138 -01	.12452760 00	33.661
.35283656 -01	-.12646158 00	-.80365319 -01	.93037703 -01	.12458739 00	33.662
.35415338 -01	-.12640369 00	-.80475027 -01	.92935185 -01	.12464705 00	33.663
.35546985 -01	-.12634569 00	-.80584658 -01	.92832580 -01	.12470661 00	33.664
.35678589 -01	-.12628756 00	-.80694206 -01	.92729894 -01	.12476604 00	33.665
.35810155 -01	-.12622932 00	-.80803673 -01	.92627123 -01	.12482536 00	33.666
.35941685 -01	-.12617095 00	-.80913062 -01	.92524264 -01	.12488455 00	33.667
.36073173 -01	-.12611246 00	-.81022368 -01	.92421325 -01	.12494363 00	33.668
.36204625 -01	-.12605385 00	-.81131597 -01	.92318298 -01	.12500260 00	33.669
.36336034 -01	-.12599512 00	-.81240741 -01	.92215190 -01	.12506144 00	33.670
.36467408 -01	-.12593627 00	-.81349808 -01	.92111995 -01	.12512017 00	33.671
.36598737 -01	-.12587731 00	-.81458789 -01	.92008720 -01	.12517878 00	33.672
.36730028 -01	-.12581822 00	-.81567691 -01	.91905360 -01	.12523727 00	33.673
.36861282 -01	-.12575901 00	-.81676514 -01	.91801914 -01	.12529564 00	33.674
.36992493 -01	-.12569968 00	-.81785252 -01	.91698388 -01	.12535390 00	33.675
.37123667 -01	-.12564023 00	-.81893912 -01	.91594775 -01	.12541204 00	33.676
.37254798 -01	-.12558066 00	-.82002487 -01	.91491082 -01	.12547006 00	33.677
.37385892 -01	-.12552097 00	-.82110984 -01	.91387302 -01	.12552796 00	33.678
.37516941 -01	-.12546117 00	-.82219396 -01	.91283442 -01	.12558574 00	33.679
.37647950 -01	-.12540124 00	-.82327726 -01	.91179499 -01	.12564340 00	33.680
.37778922 -01	-.12534119 00	-.82435977 -01	.91075470 -01	.12570095 00	33.681
.37909850 -01	-.12528102 00	-.82544143 -01	.90971362 -01	.12575838 00	33.682
.38040740 -01	-.12522074 00	-.82652230 -01	.90867168 -01	.12581569 00	33.683
.38171585 -01	-.12516033 00	-.82760231 -01	.90762894 -01	.12587288 00	33.684
.38302393 -01	-.12509980 00	-.82868154 -01	.90658534 -01	.12592995 00	33.685
.38433156 -01	-.12503916 00	-.82975990 -01	.90554095 -01	.12598690 00	33.686
.38563877 -01	-.12497840 00	-.83083744 -01	.90449574 -01	.12604373 00	33.687
.38694561 -01	-.12491751 00	-.83191418 -01	.90344967 -01	.12610045 00	33.688
.38825199 -01	-.12485651 00	-.83299007 -01	.90240282 -01	.12615705 00	33.689
.38955799 -01	-.12479539 00	-.83406516 -01	.90135511 -01	.12621353 00	33.690
.39086353 -01	-.12473415 00	-.83513938 -01	.90030661 -01	.12626988 00	33.691
.39216869 -01	-.12467279 00	-.83621281 -01	.89925727 -01	.12632613 00	33.692
.39347339 -01	-.12461131 00	-.83728537 -01	.89820714 -01	.12638225 00	33.693
.39477771 -01	-.12454971 00	-.83835713 -01	.89715616 -01	.12643825 00	33.694
.39608156 -01	-.12448799 00	-.83942803 -01	.89610439 -01	.12649413 00	33.695
.39738498 -01	-.12442616 00	-.84049809 -01	.89505181 -01	.12654990 00	33.696
.39868802 -01	-.12436421 00	-.84156735 -01	.89399839 -01	.12660554 00	33.697
.39999059 -01	-.12430214 00	-.84263573 -01	.89294419 -01	.12666107 00	33.698
.40129276 -01	-.12423994 00	-.84370331 -01	.89188914 -01	.12671647 00	33.699
.40259447 -01	-.12417764 00	-.84477003 -01	.89083332 -01	.12677176 00	33.700

X	Y0	Y1	Y2	Y3	Y4
33.701	.13704961 00	-.82426339 -02	-.13753877 00	-.80819583 -02	.13609989 00
33.702	.13705778 00	-.81053394 -02	-.13753878 00	-.82187698 -02	.13607559 00
33.703	.13706582 00	-.79680409 -02	-.13753866 00	-.83555691 -02	.13605115 00
33.704	.13707372 00	-.78307344 -02	-.13753840 00	-.84923601 -02	.13602658 00
33.705	.13708148 00	-.76934283 -02	-.13753800 00	-.86291346 -02	.13600188 00
33.706	.13708911 00	-.75561144 -02	-.13753746 00	-.87659005 -02	.13597704 00
33.707	.13709659 00	-.74188012 -02	-.13753679 00	-.89026496 -02	.13595207 00
33.708	.13710394 00	-.72814806 -02	-.13753598 00	-.90393899 -02	.13592697 00
33.709	.13711116 00	-.71441608 -02	-.13753503 00	-.91761131 -02	.13590173 00
33.710	.13711823 00	-.70068379 -02	-.13753394 00	-.93128231 -02	.13587637 00
33.711	.13712517 00	-.68695081 -02	-.13753272 00	-.94495239 -02	.13585086 00
33.712	.13713197 00	-.67321795 -02	-.13753136 00	-.95862072 -02	.13582523 00
33.713	.13713863 00	-.65948443 -02	-.13752987 00	-.97228810 -02	.13579946 00
33.714	.13714516 00	-.64575106 -02	-.13752824 00	-.98595370 -02	.13577356 00
33.715	.13715155 00	-.63201703 -02	-.13752647 00	-.99961833 -02	.13574752 00
33.716	.13715780 00	-.61828320 -02	-.13752456 00	-.10132812 -01	.13572135 00
33.717	.13716391 00	-.60454916 -02	-.13752252 00	-.10269426 -01	.13569505 00
33.718	.13716989 00	-.59081451 -02	-.13752034 00	-.10406030 -01	.13566862 00
33.719	.13717573 00	-.57708008 -02	-.13751802 00	-.10542615 -01	.13564205 00
33.720	.13718143 00	-.56334508 -02	-.13751556 00	-.10679190 -01	.13561535 00
33.721	.13718700 00	-.54961033 -02	-.13751297 00	-.10815747 -01	.13558952 00
33.722	.13719242 00	-.53587503 -02	-.13751024 00	-.10952292 -01	.13556155 00
33.723	.13719771 00	-.52214002 -02	-.13750738 00	-.11088819 -01	.13553446 00
33.724	.13720287 00	-.50840447 -02	-.13750438 00	-.11225335 -01	.13550722 00
33.725	.13720788 00	-.49466924 -02	-.13750124 00	-.11361831 -01	.13547986 00
33.726	.13721276 00	-.48093392 -02	-.13749796 00	-.11498312 -01	.13545236 00
33.727	.13721750 00	-.46719812 -02	-.13749455 00	-.11634782 -01	.13542473 00
33.728	.13722210 00	-.45346266 -02	-.13749100 00	-.11771232 -01	.13539697 00
33.729	.13722657 00	-.43972675 -02	-.13748731 00	-.11907670 -01	.13536907 00
33.730	.13723090 00	-.42599122 -02	-.13748349 00	-.12044089 -01	.13534105 00
33.731	.13723509 00	-.41225527 -02	-.13747953 00	-.12180495 -01	.13531289 00
33.732	.13723914 00	-.39851971 -02	-.13747543 00	-.12316882 -01	.13528459 00
33.733	.13724306 00	-.38478417 -02	-.13747120 00	-.12453252 -01	.13525617 00
33.734	.13724684 00	-.37104823 -02	-.13746682 00	-.12589610 -01	.13522761 00
33.735	.13725048 00	-.35731275 -02	-.13746232 00	-.12725947 -01	.13519892 00
33.736	.13725399 00	-.34357690 -02	-.13745767 00	-.12862271 -01	.13517010 00
33.737	.13725735 00	-.32984153 -02	-.13745289 00	-.12998575 -01	.13514114 00
33.738	.13726058 00	-.31610583 -02	-.13744797 00	-.13134866 -01	.13511205 00
33.739	.13726368 00	-.30237063 -02	-.13744292 00	-.13271135 -01	.13508283 00
33.740	.13726663 00	-.28863553 -02	-.13743772 00	-.13407388 -01	.13505348 00
33.741	.13726945 00	-.27490014 -02	-.13743240 00	-.13543627 -01	.13502400 00
33.742	.13727213 00	-.26116529 -02	-.13742693 00	-.13679845 -01	.13499438 00
33.743	.13727467 00	-.24743018 -02	-.13742133 00	-.13816049 -01	.13496463 00
33.744	.13727708 00	-.23369564 -02	-.13741559 00	-.13952231 -01	.13493475 00
33.745	.13727935 00	-.21996086 -02	-.13740971 00	-.14088400 -01	.13490474 00
33.746	.13728148 00	-.20622668 -02	-.13740370 00	-.14224546 -01	.13487459 00
33.747	.13728347 00	-.19249270 -02	-.13739755 00	-.14360675 -01	.13484431 00
33.748	.13728533 00	-.17875853 -02	-.13739126 00	-.14496789 -01	.13481390 00
33.749	.13728705 00	-.16502499 -02	-.13738484 00	-.14632880 -01	.13478336 00
33.750	.13728863 00	-.15129129 -02	-.13737828 00	-.14768957 -01	.13475269 00

Y5	Y6	Y7	Y8	Y9	X
.40389579 -01	-.12411521 00	-.84583593 -01	.88977665 -01	.12682693 00	33.701
.40519663 -01	-.12405266 00	-.84690096 -01	.88871921 -01	.12688198 00	33.702
.40649703 -01	-.12399000 00	-.84796515 -01	.88766096 -01	.12693690 00	33.703
.40779704 -01	-.12392722 00	-.84902852 -01	.88660187 -01	.12699171 00	33.704
.40909658 -01	-.12386432 00	-.85009103 -01	.88554201 -01	.12704640 00	33.705
.41039571 -01	-.12380130 00	-.85115271 -01	.88448131 -01	.12710097 00	33.706
.41169437 -01	-.12373816 00	-.85221352 -01	.88341984 -01	.12715542 00	33.707
.41299262 -01	-.12367491 00	-.85327352 -01	.88235754 -01	.12720976 00	33.708
.41429039 -01	-.12361153 00	-.85433263 -01	.88129446 -01	.12726397 00	33.709
.41558772 -01	-.12354804 00	-.85539090 -01	.88023059 -01	.12731806 00	33.710
.41688464 -01	-.12348444 00	-.85644835 -01	.87916589 -01	.12737203 00	33.711
.41818107 -01	-.12342071 00	-.85750491 -01	.87810042 -01	.12742588 00	33.712
.41947710 -01	-.12335687 00	-.85856066 -01	.87703412 -01	.12747961 00	33.713
.42077264 -01	-.12329291 00	-.85961552 -01	.87596706 -01	.12753322 00	33.714
.42206777 -01	-.12322883 00	-.86066956 -01	.87489917 -01	.12758671 00	33.715
.42336241 -01	-.12316463 00	-.86172271 -01	.87383052 -01	.12764009 00	33.716
.42465660 -01	-.12310032 00	-.86277501 -01	.87276108 -01	.12769334 00	33.717
.42595037 -01	-.12303589 00	-.86382648 -01	.87169081 -01	.12774647 00	33.718
.42724365 -01	-.12297134 00	-.86487706 -01	.87061978 -01	.12779948 00	33.719
.42853651 -01	-.12290668 00	-.86592682 -01	.86954793 -01	.12785237 00	33.720
.42982887 -01	-.12284190 00	-.86697568 -01	.86847533 -01	.12790514 00	33.721
.43112082 -01	-.12277700 00	-.86802372 -01	.86740190 -01	.12795779 00	33.722
.43241226 -01	-.12271198 00	-.86907086 -01	.86632772 -01	.12801032 00	33.723
.43370329 -01	-.12264685 00	-.87011717 -01	.86525272 -01	.12806273 00	33.724
.43499381 -01	-.12258160 00	-.87116258 -01	.86417697 -01	.12811502 00	33.725
.43628387 -01	-.12251623 00	-.87220713 -01	.86310044 -01	.12816718 00	33.726
.43757350 -01	-.12245075 00	-.87325085 -01	.86202309 -01	.12821923 00	33.727
.43886263 -01	-.12238515 00	-.87429367 -01	.86094499 -01	.12827116 00	33.728
.44015133 -01	-.12231943 00	-.87533565 -01	.85986608 -01	.12832297 00	33.729
.44143952 -01	-.12225360 00	-.87637673 -01	.85878642 -01	.12837465 00	33.730
.44272728 -01	-.12218765 00	-.87741698 -01	.85770595 -01	.12842622 00	33.731
.44401453 -01	-.12212159 00	-.87845632 -01	.85662474 -01	.12847766 00	33.732
.44530130 -01	-.12205541 00	-.87949479 -01	.85554275 -01	.12852898 00	33.733
.44658765 -01	-.12198911 00	-.88053242 -01	.85445995 -01	.12858019 00	33.734
.44787348 -01	-.12192269 00	-.88156914 -01	.85337641 -01	.12863127 00	33.735
.44915887 -01	-.12185616 00	-.88260503 -01	.85229206 -01	.12868223 00	33.736
.45044374 -01	-.12178952 00	-.88364000 -01	.85120698 -01	.12873307 00	33.737
.45172818 -01	-.12172276 00	-.88467413 -01	.85012109 -01	.12878378 00	33.738
.45301210 -01	-.12165588 00	-.88570735 -01	.84903446 -01	.12883438 00	33.739
.45429553 -01	-.12158888 00	-.88673970 -01	.84794706 -01	.12888486 00	33.740
.45557853 -01	-.12152177 00	-.88777120 -01	.84685887 -01	.12893521 00	33.741
.45686100 -01	-.12145455 00	-.88880178 -01	.84576994 -01	.12898544 00	33.742
.45814302 -01	-.12138721 00	-.88983151 -01	.84468021 -01	.12903556 00	33.743
.45942452 -01	-.12131975 00	-.89086034 -01	.84358974 -01	.12908555 00	33.744
.46070557 -01	-.12125218 00	-.89188831 -01	.84249849 -01	.12913542 00	33.745
.46198609 -01	-.12118449 00	-.89291536 -01	.84140650 -01	.12918516 00	33.746
.46326613 -01	-.12111669 00	-.89394153 -01	.84031375 -01	.12923479 00	33.747
.46454571 -01	-.12104877 00	-.89496685 -01	.83922021 -01	.12928430 00	33.748
.46582476 -01	-.12098074 00	-.89599124 -01	.83812594 -01	.12933368 00	33.749
.46710334 -01	-.12091259 00	-.89701478 -01	.83703087 -01	.12938294 00	33.750

X	Y0	Y1	Y2	Y3	Y4
33.751	.13729007 00	-.13755825 -02	-.13737158 00	-.14905012 -01	.13472188 00
33.752	.13729138 00	-.12382507 -02	-.13736475 00	-.15041051 -01	.13469095 00
33.753	.13729255 00	-.11009259 -02	-.13735778 00	-.15177068 -01	.13465988 00
33.754	.13729358 00	-.96359988 -03	-.13735068 00	-.15313070 -01	.13462867 00
33.755	.13729447 00	-.82628110 -03	-.13734343 00	-.15449048 -01	.13459734 00
33.756	.13729523 00	-.68896554 -03	-.13733605 00	-.15585007 -01	.13456588 00
33.757	.13729585 00	-.55164931 -03	-.13732854 00	-.15720950 -01	.13453428 00
33.758	.13729634 00	-.41434066 -03	-.13732088 00	-.15856870 -01	.13450255 00
33.759	.13729668 00	-.27703159 -03	-.13731309 00	-.15992774 -01	.13447069 00
33.760	.13729689 00	-.13973038 -03	-.13730517 00	-.16128654 -01	.13443870 00
33.761	.13729696 00	-.24290055 -05	-.13729710 00	-.16264519 -01	.13440658 00
33.762	.13729689 00	.13486422 -03	-.13728891 00	-.16400359 -01	.13437432 00
33.763	.13729669 00	.27215322 -03	-.13728057 00	-.16536178 -01	.13434194 00
33.764	.13729635 00	.40944198 -03	-.13727210 00	-.16671982 -01	.13430942 00
33.765	.13729587 00	.54672217 -03	-.13726349 00	-.16807760 -01	.13427677 00
33.766	.13729526 00	.68400183 -03	-.13725474 00	-.16943522 -01	.13424399 00
33.767	.13729450 00	.82127266 -03	-.13724586 00	-.17079260 -01	.13421108 00
33.768	.13729361 00	.95854274 -03	-.13723684 00	-.17214980 -01	.13417803 00
33.769	.13729259 00	.10958036 -02	-.13722769 00	-.17350675 -01	.13414486 00
33.770	.13729142 00	.12330594 -02	-.13721840 00	-.17486349 -01	.13411155 00
33.771	.13729012 00	.13703140 -02	-.13720897 00	-.17622005 -01	.13407811 00
33.772	.13728868 00	.15075590 -02	-.13719940 00	-.17757636 -01	.13404455 00
33.773	.13728711 00	.16448076 -02	-.13718970 00	-.17893250 -01	.13401085 00
33.774	.13728539 00	.17820363 -02	-.13717987 00	-.18028837 -01	.13397702 00
33.775	.13728354 00	.19192683 -02	-.13716989 00	-.18164407 -01	.13394305 00
33.776	.13728155 00	.20564903 -02	-.13715978 00	-.18299951 -01	.13390896 00
33.777	.13727943 00	.21937061 -02	-.13714954 00	-.18435472 -01	.13387474 00
33.778	.13727717 00	.23309197 -02	-.13713915 00	-.18570976 -01	.13384038 00
33.779	.13727477 00	.24681229 -02	-.13712863 00	-.18706452 -01	.13380590 00
33.780	.13727223 00	.26053237 -02	-.13711798 00	-.18841911 -01	.13377128 00
33.781	.13726956 00	.27425137 -02	-.13710719 00	-.18977342 -01	.13373653 00
33.782	.13726675 00	.28797009 -02	-.13709626 00	-.19112755 -01	.13370165 00
33.783	.13726380 00	.30168772 -02	-.13708519 00	-.19248141 -01	.13366664 00
33.784	.13726071 00	.31540504 -02	-.13707399 00	-.19383507 -01	.13363150 00
33.785	.13725749 00	.32912124 -02	-.13706266 00	-.19518847 -01	.13359623 00
33.786	.13725413 00	.34283670 -02	-.13705118 00	-.19654163 -01	.13356083 00
33.787	.13725063 00	.35655182 -02	-.13703957 00	-.19789459 -01	.13352530 00
33.788	.13724700 00	.37026577 -02	-.13702783 00	-.19924728 -01	.13348964 00
33.789	.13724323 00	.38397935 -02	-.13701595 00	-.20059977 -01	.13345384 00
33.790	.13723932 00	.39769174 -02	-.13700393 00	-.20195198 -01	.13341792 00
33.791	.13723527 00	.41140373 -02	-.13699177 00	-.20330400 -01	.13338187 00
33.792	.13723109 00	.42511449 -02	-.13697948 00	-.20465572 -01	.13334568 00
33.793	.13722677 00	.43882443 -02	-.13696706 00	-.20600721 -01	.13330937 00
33.794	.13722231 00	.45253393 -02	-.13695449 00	-.20735849 -01	.13327292 00
33.795	.13721772 00	.46624216 -02	-.13694180 00	-.20870949 -01	.13323635 00
33.796	.13721299 00	.47994993 -02	-.13692896 00	-.21006028 -01	.13319964 00
33.797	.13720812 00	.49365641 -02	-.13691599 00	-.21141078 -01	.13316280 00
33.798	.13720312 00	.50736239 -02	-.13690288 00	-.21276107 -01	.13312584 00
33.799	.13719797 00	.52106706 -02	-.13688964 00	-.21411107 -01	.13308874 00
33.800	.13719269 00	.53477080 -02	-.13687626 00	-.21546082 -01	.13305151 00

Y5	Y6	Y7	Y8	Y9	X
.46838142 -01	-.12084433 00	-.89803740 -01	.83593509 -01	.12943208 00	33.751
.46965902 -01	-.12077595 00	-.89905916 -01	.83483851 -01	.12948110 00	33.752
.47093609 -01	-.12070745 00	-.90008000 -01	.83374121 -01	.12953000 00	33.753
.47221270 -01	-.12063885 00	-.90109998 -01	.83264313 -01	.12957877 00	33.754
.47348877 -01	-.12057012 00	-.90211904 -01	.83154432 -01	.12962742 00	33.755
.47476434 -01	-.12050129 00	-.90313720 -01	.83044476 -01	.12967596 00	33.756
.47603945 -01	-.12043233 00	-.90415450 -01	.82934442 -01	.12972437 00	33.757
.47731401 -01	-.12036327 00	-.90517087 -01	.82824336 -01	.12977265 00	33.758
.47858811 -01	-.12029408 00	-.90618638 -01	.82714152 -01	.12982082 00	33.759
.47986166 -01	-.12022479 00	-.90720096 -01	.82603896 -01	.12986886 00	33.760
.48113475 -01	-.12015538 00	-.90821467 -01	.82493563 -01	.12991678 00	33.761
.48240729 -01	-.12008585 00	-.90922745 -01	.82383157 -01	.12996458 00	33.762
.48367932 -01	-.12001622 00	-.91023933 -01	.82272678 -01	.13001226 00	33.763
.48495087 -01	-.11994646 00	-.91125035 -01	.82162121 -01	.13005982 00	33.764
.48622188 -01	-.11987660 00	-.91226043 -01	.82051493 -01	.13010725 00	33.765
.48749241 -01	-.11980661 00	-.91326963 -01	.81940787 -01	.13015456 00	33.766
.48876239 -01	-.11973652 00	-.91427790 -01	.81830011 -01	.13020175 00	33.767
.49003189 -01	-.11966631 00	-.91528530 -01	.81719157 -01	.13024881 00	33.768
.49130084 -01	-.11959599 00	-.91629176 -01	.81608233 -01	.13029576 00	33.769
.49256927 -01	-.11952555 00	-.91729732 -01	.81497235 -01	.13034258 00	33.770
.49383722 -01	-.11945500 00	-.91830199 -01	.81386160 -01	.13038928 00	33.771
.49510460 -01	-.11938434 00	-.91930573 -01	.81275015 -01	.13043585 00	33.772
.49637151 -01	-.11931356 00	-.92030859 -01	.81163794 -01	.13048231 00	33.773
.49763785 -01	-.11924267 00	-.92131051 -01	.81052502 -01	.13052864 00	33.774
.49890371 -01	-.11917166 00	-.92231154 -01	.80941133 -01	.13057484 00	33.775
.50016901 -01	-.11910055 00	-.92331164 -01	.80829695 -01	.13062093 00	33.776
.50143377 -01	-.11902932 00	-.92431082 -01	.80718184 -01	.13066689 00	33.777
.50269805 -01	-.11895797 00	-.92530912 -01	.80606597 -01	.13071273 00	33.778
.50396176 -01	-.11888652 00	-.92630647 -01	.80494940 -01	.13075845 00	33.779
.50522498 -01	-.11881495 00	-.92730294 -01	.80383207 -01	.13080405 00	33.780
.50648763 -01	-.11874326 00	-.92829846 -01	.80271405 -01	.13084952 00	33.781
.50774978 -01	-.11867147 00	-.92929309 -01	.80159528 -01	.13089487 00	33.782
.50901136 -01	-.11859956 00	-.93028677 -01	.80047581 -01	.13094009 00	33.783
.51027245 -01	-.11852754 00	-.93127956 -01	.79935559 -01	.13098519 00	33.784
.51153296 -01	-.11845540 00	-.93227140 -01	.79823467 -01	.13103017 00	33.785
.51279293 -01	-.11838316 00	-.93326233 -01	.79711304 -01	.13107503 00	33.786
.51405240 -01	-.11831080 00	-.93425235 -01	.79599066 -01	.13111976 00	33.787
.51531130 -01	-.11823833 00	-.93524143 -01	.79486759 -01	.13116437 00	33.788
.51656969 -01	-.11816574 00	-.93622961 -01	.79374377 -01	.13120886 00	33.789
.51782750 -01	-.11809305 00	-.93721683 -01	.79261926 -01	.13125323 00	33.790
.51908480 -01	-.11802024 00	-.93820316 -01	.79149401 -01	.13129747 00	33.791
.52034152 -01	-.11794732 00	-.93918853 -01	.79036808 -01	.13134158 00	33.792
.52159770 -01	-.11787429 00	-.94017298 -01	.78924144 -01	.13138558 00	33.793
.52285336 -01	-.11780114 00	-.94115652 -01	.78811405 -01	.13142945 00	33.794
.52410845 -01	-.11772789 00	-.94213911 -01	.78698598 -01	.13147320 00	33.795
.52536301 -01	-.11765452 00	-.94312079 -01	.78585717 -01	.13151682 00	33.796
.52661699 -01	-.11758104 00	-.94410151 -01	.78472769 -01	.13156032 00	33.797
.52787046 -01	-.11750744 00	-.94508133 -01	.78359747 -01	.13160370 00	33.798
.52912333 -01	-.11743374 00	-.94606019 -01	.78246657 -01	.13164695 00	33.799
.53037565 -01	-.11735993 00	-.94703811 -01	.78133496 -01	.13169008 00	33.800

X	Y0	Y1	Y2	Y3	Y4
33.801	.13718728 00	.54847400 -02	-.13686275 00	-.21681036 -01	.13301416 00
33.802	.13718173 00	.56217585 -02	-.13684910 00	-.21815960 -01	.13297667 00
33.803	.13717603 00	.57587714 -02	-.13683531 00	-.21950862 -01	.13293905 00
33.804	.13717021 00	.58957704 -02	-.13682139 00	-.22085734 -01	.13290131 00
33.805	.13716424 00	.60327635 -02	-.13680733 00	-.22220585 -01	.13286343 00
33.806	.13715814 00	.61697425 -02	-.13679313 00	-.22355406 -01	.13282542 00
33.807	.13715190 00	.63067153 -02	-.13677880 00	-.22490204 -01	.13278729 00
33.808	.13714553 00	.64436737 -02	-.13676434 00	-.22624972 -01	.13274902 00
33.809	.13713902 00	.65806216 -02	-.13674973 00	-.22759714 -01	.13271062 00
33.810	.13713237 00	.67175629 -02	-.13673500 00	-.22894433 -01	.13267210 00
33.811	.13712558 00	.68544894 -02	-.13672012 00	-.23029122 -01	.13263344 00
33.812	.13711866 00	.69914091 -02	-.13670511 00	-.23163787 -01	.13259466 00
33.813	.13711160 00	.71283137 -02	-.13668997 00	-.23298422 -01	.13255574 00
33.814	.13710440 00	.72652112 -02	-.13667469 00	-.23433033 -01	.13251670 00
33.815	.13709707 00	.74020933 -02	-.13665927 00	-.23567614 -01	.13247752 00
33.816	.13708960 00	.75389640 -02	-.13664372 00	-.23702167 -01	.13243822 00
33.817	.13708199 00	.76758272 -02	-.13662803 00	-.23836696 -01	.13239879 00
33.818	.13707425 00	.78126745 -02	-.13661220 00	-.23971194 -01	.13235923 00
33.819	.13706636 00	.79495141 -02	-.13659624 00	-.24105668 -01	.13231954 00
33.820	.13705835 00	.80863376 -02	-.13658015 00	-.24240110 -01	.13227972 00
33.821	.13705019 00	.82231531 -02	-.13656392 00	-.24374528 -01	.13223976 00
33.822	.13704190 00	.83599522 -02	-.13654755 00	-.24508915 -01	.13219969 00
33.823	.13703347 00	.84967390 -02	-.13653105 00	-.24643272 -01	.13215948 00
33.824	.13702491 00	.86335173 -02	-.13651441 00	-.24777606 -01	.13211914 00
33.825	.13701621 00	.87702789 -02	-.13649764 00	-.24911906 -01	.13207867 00
33.826	.13700737 00	.89070316 -02	-.13648073 00	-.25046182 -01	.13203808 00
33.827	.13699839 00	.90437674 -02	-.13646368 00	-.25180426 -01	.13199735 00
33.828	.13698928 00	.91804942 -02	-.13644650 00	-.25314644 -01	.13195650 00
33.829	.13698003 00	.93172037 -02	-.13642919 00	-.25448829 -01	.13191552 00
33.830	.13697064 00	.94538999 -02	-.13641174 00	-.25582985 -01	.13187441 00
33.831	.13696112 00	.95905866 -02	-.13639415 00	-.25717116 -01	.13183317 00
33.832	.13695146 00	.97272556 -02	-.13637643 00	-.25851213 -01	.13179180 00
33.833	.13694167 00	.98639150 -02	-.13635857 00	-.25985285 -01	.13175030 00
33.834	.13693174 00	.10000556 -01	-.13634058 00	-.26119322 -01	.13170867 00
33.835	.13692167 00	.10137188 -01	-.13632245 00	-.26253334 -01	.13166697 00
33.836	.13691146 00	.10273801 -01	-.13630419 00	-.26387312 -01	.13162504 00
33.837	.13690112 00	.10410404 -01	-.13628579 00	-.26521264 -01	.13158302 00
33.838	.13689064 00	.10546988 -01	-.13626726 00	-.26655181 -01	.13154088 00
33.839	.13688003 00	.10683558 -01	-.13624859 00	-.26789069 -01	.13149862 00
33.840	.13686927 00	.10820118 -01	-.13622979 00	-.26922929 -01	.13145622 00
33.841	.13685839 00	.10956658 -01	-.13621085 00	-.27056755 -01	.13141369 00
33.842	.13684736 00	.11093187 -01	-.13619177 00	-.27190554 -01	.13137104 00
33.843	.13683620 00	.11229698 -01	-.13617256 00	-.27324318 -01	.13132826 00
33.844	.13682490 00	.11366197 -01	-.13615322 00	-.27458056 -01	.13128534 00
33.845	.13681347 00	.11502676 -01	-.13613374 00	-.27591758 -01	.13124231 00
33.846	.13680190 00	.11639140 -01	-.13611413 00	-.27725428 -01	.13119914 00
33.847	.13679019 00	.11775593 -01	-.13609438 00	-.27859071 -01	.13115585 00
33.848	.13677834 00	.11912025 -01	-.13607449 00	-.27992679 -01	.13111242 00
33.849	.13676636 00	.12048446 -01	-.13605447 00	-.28126259 -01	.13106887 00
33.850	.13675425 00	.12184847 -01	-.13603432 00	-.28259803 -01	.13102519 00

	Y5	Y6	Y7	Y8	Y9	X
	.53162745 -01	-.11728600 00	-.94801513 -01	.78020262 -01	.13173309 00	33.801
	.53287865 -01	-.11721196 00	-.94899118 -01	.77906961 -01	.13177597 00	33.802
	.53412934 -01	-.11713781 00	-.94996632 -01	.77793587 -01	.13181873 00	33.803
	.53537943 -01	-.11706355 00	-.95094049 -01	.77680146 -01	.13186136 00	33.804
	.53662899 -01	-.11698918 00	-.95191376 -01	.77566631 -01	.13190388 00	33.805
	.53787796 -01	-.11691470 00	-.95288606 -01	.77453050 -01	.13194626 00	33.806
	.53912640 -01	-.11684010 00	-.95385744 -01	.77339396 -01	.13198853 00	33.807
	.54037424 -01	-.11676540 00	-.95482785 -01	.77225675 -01	.13203067 00	33.808
	.54162151 -01	-.11669058 00	-.95579733 -01	.77111885 -01	.13207268 00	33.809
	.54286825 -01	-.11661566 00	-.95676588 -01	.76998023 -01	.13211458 00	33.810
	.54411439 -01	-.11654062 00	-.95773347 -01	.76884094 -01	.13215634 00	33.811
	.54536000 -01	-.11646547 00	-.95870013 -01	.76770092 -01	.13219799 00	33.812
	.54660500 -01	-.11639021 00	-.95966582 -01	.76656025 -01	.13223951 00	33.813
	.54784946 -01	-.11631484 00	-.96063060 -01	.76541886 -01	.13228090 00	33.814
	.54909332 -01	-.11623937 00	-.96159440 -01	.76427681 -01	.13232217 00	33.815
	.55033660 -01	-.11616378 00	-.96255724 -01	.76313407 -01	.13236332 00	33.816
	.55157934 -01	-.11608808 00	-.96351917 -01	.76199061 -01	.13240435 00	33.817
	.55282147 -01	-.11601227 00	-.96448012 -01	.76084650 -01	.13244524 00	33.818
	.55406306 -01	-.11593635 00	-.96544014 -01	.75970168 -01	.13248602 00	33.819
	.55530404 -01	-.11586032 00	-.96639919 -01	.75855620 -01	.13252667 00	33.820
	.55654447 -01	-.11578418 00	-.96735731 -01	.75741001 -01	.13256720 00	33.821
	.55778428 -01	-.11570793 00	-.96831444 -01	.75626317 -01	.13260760 00	33.822
	.55902351 -01	-.11563157 00	-.96927062 -01	.75511565 -01	.13264787 00	33.823
	.56026220 -01	-.11555510 00	-.97022588 -01	.75396741 -01	.13268803 00	33.824
	.56150026 -01	-.11547852 00	-.97118015 -01	.75281854 -01	.13272806 00	33.825
	.56273777 -01	-.11540183 00	-.97213348 -01	.75166895 -01	.13276796 00	33.826
	.56397466 -01	-.11532503 00	-.97308584 -01	.75051872 -01	.13280774 00	33.827
	.56521100 -01	-.11524812 00	-.97403726 -01	.74936778 -01	.13284739 00	33.828
	.56644671 -01	-.11517111 00	-.97498769 -01	.74821620 -01	.13288692 00	33.829
	.56768183 -01	-.11509398 00	-.97593716 -01	.74706395 -01	.13292633 00	33.830
	.56891640 -01	-.11501674 00	-.97688570 -01	.74591100 -01	.13296561 00	33.831
	.57015034 -01	-.11493940 00	-.97783324 -01	.74475741 -01	.13300477 00	33.832
	.57138372 -01	-.11486195 00	-.97877985 -01	.74360311 -01	.13304380 00	33.833
	.57261647 -01	-.11478438 00	-.97972547 -01	.74244819 -01	.13308271 00	33.834
	.57384865 -01	-.11470671 00	-.98067015 -01	.74129256 -01	.13312149 00	33.835
	.57508021 -01	-.11462893 00	-.98161383 -01	.74013630 -01	.13316014 00	33.836
	.57631120 -01	-.11455104 00	-.98255658 -01	.73897934 -01	.13319868 00	33.837
	.57754155 -01	-.11447304 00	-.98349832 -01	.73782175 -01	.13323708 00	33.838
	.57877130 -01	-.11439494 00	-.98443910 -01	.73666350 -01	.13327537 00	33.839
	.58000049 -01	-.11431672 00	-.98537894 -01	.73550455 -01	.13331352 00	33.840
	.58122904 -01	-.11423840 00	-.98631778 -01	.73434498 -01	.13335155 00	33.841
	.58245702 -01	-.11415997 00	-.98725567 -01	.73318471 -01	.13338946 00	33.842
	.58368435 -01	-.11408143 00	-.98819257 -01	.73202382 -01	.13342724 00	33.843
	.58491112 -01	-.11400278 00	-.98912852 -01	.73086224 -01	.13346490 00	33.844
	.58613724 -01	-.11392403 00	-.99006346 -01	.72970004 -01	.13350243 00	33.845
	.58736275 -01	-.11384516 00	-.99099743 -01	.72853719 -01	.13353984 00	33.846
	.58858769 -01	-.11376619 00	-.99193045 -01	.72737364 -01	.13357712 00	33.847
	.58981197 -01	-.11368711 00	-.99286247 -01	.72620948 -01	.13361428 00	33.848
	.59103569 -01	-.11360792 00	-.99379354 -01	.72504463 -01	.13365131 00	33.849
	.59225875 -01	-.11352863 00	-.99472360 -01	.72387917 -01	.13368821 00	33.850

X	Y0	Y1	Y2	Y3	Y4					
33.851	.13674190	.00	.12321235	-01	-.13601403	.00	-.28393319	-01	.13098120	.00
33.852	.13672960	.00	.12457603	-01	-.13599360	.00	-.28526709	-01	.13093745	.00
33.853	.13671708	.00	.12593955	-01	-.13597304	.00	-.28667246	-01	.13089329	.00
33.854	.13670442	.00	.12730794	-01	-.13595235	.00	-.28793665	-01	.13084920	.00
33.855	.13669162	.00	.12866612	-01	-.13593152	.00	-.28927049	-01	.13080488	.00
33.856	.13667868	.00	.13002917	-01	-.13591055	.00	-.29067402	-01	.13076243	.00
33.857	.13666561	.00	.13139202	-01	-.13588945	.00	-.29193720	-01	.13071586	.00
33.858	.13665241	.00	.13275473	-01	-.13586822	.00	-.29327008	-01	.13067116	.00
33.859	.13663906	.00	.13411723	-01	-.13584685	.00	-.29460260	-01	.13062632	.00
33.860	.13662558	.00	.13547955	-01	-.13582535	.00	-.29593478	-01	.13058138	.00
33.861	.13661197	.00	.13684174	-01	-.13580371	.00	-.29726667	-01	.13053629	.00
33.862	.13659821	.00	.13820372	-01	-.13578194	.00	-.29859818	-01	.13049108	.00
33.863	.13658433	.00	.13956555	-01	-.13576003	.00	-.29992940	-01	.13044574	.00
33.864	.13657030	.00	.14092716	-01	-.13573799	.00	-.30126025	-01	.13040028	.00
33.865	.13655614	.00	.14228864	-01	-.13571581	.00	-.30259079	-01	.13035469	.00
33.866	.13654184	.00	.14364989	-01	-.13569350	.00	-.30392206	-01	.13030897	.00
33.867	.13652741	.00	.14501100	-01	-.13567105	.00	-.30525082	-01	.13026312	.00
33.868	.13651284	.00	.14637188	-01	-.13564847	.00	-.30658030	-01	.13021715	.00
33.869	.13649814	.00	.14773257	-01	-.13562576	.00	-.30790944	-01	.13017105	.00
33.870	.13648329	.00	.14909312	-01	-.13560291	.00	-.30923828	-01	.13012482	.00
33.871	.13646832	.00	.15045344	-01	-.13557993	.00	-.31056672	-01	.13007846	.00
33.872	.13645320	.00	.15181361	-01	-.13555681	.00	-.31189487	-01	.13003198	.00
33.873	.13643795	.00	.15317355	-01	-.13553356	.00	-.31322262	-01	.12998537	.00
33.874	.13642257	.00	.15453333	-01	-.13551017	.00	-.31455036	-01	.12993864	.00
33.875	.13640705	.00	.15589288	-01	-.13548665	.00	-.31587711	-01	.12989178	.00
33.876	.13639139	.00	.15725223	-01	-.13546299	.00	-.31720381	-01	.12984479	.00
33.877	.13637560	.00	.15861143	-01	-.13543920	.00	-.31853019	-01	.12979767	.00
33.878	.13635967	.00	.15997038	-01	-.13541528	.00	-.31985618	-01	.12975043	.00
33.879	.13634360	.00	.16132918	-01	-.13539122	.00	-.32118186	-01	.12970306	.00
33.880	.13632740	.00	.16268774	-01	-.13536703	.00	-.32250713	-01	.12965557	.00
33.881	.13631107	.00	.16404613	-01	-.13534270	.00	-.32383209	-01	.12960794	.00
33.882	.13629459	.00	.16540428	-01	-.13531824	.00	-.32515664	-01	.12956020	.00
33.883	.13627798	.00	.16676222	-01	-.13529364	.00	-.32648084	-01	.12951232	.00
33.884	.13626124	.00	.16812000	-01	-.13526891	.00	-.32780471	-01	.12946432	.00
33.885	.13624436	.00	.16947753	-01	-.13524405	.00	-.32912817	-01	.12941619	.00
33.886	.13622734	.00	.17083489	-01	-.13521905	.00	-.33045131	-01	.12936794	.00
33.887	.13621019	.00	.17219200	-01	-.13519392	.00	-.33177405	-01	.12931956	.00
33.888	.13619291	.00	.17354894	-01	-.13516866	.00	-.33309645	-01	.12927106	.00
33.889	.13617548	.00	.17490562	-01	-.13514326	.00	-.33441845	-01	.12922263	.00
33.890	.13615793	.00	.17626209	-01	-.13511772	.00	-.33574008	-01	.12917367	.00
33.891	.13614023	.00	.17761838	-01	-.13509206	.00	-.33706137	-01	.12912478	.00
33.892	.13612240	.00	.17897442	-01	-.13506626	.00	-.33838225	-01	.12907578	.00
33.893	.13610444	.00	.18033027	-01	-.13504032	.00	-.33970279	-01	.12902664	.00
33.894	.13608634	.00	.18168587	-01	-.13501425	.00	-.34102292	-01	.12897738	.00
33.895	.13606810	.00	.18304129	-01	-.13498805	.00	-.34234272	-01	.12892799	.00
33.896	.13604973	.00	.18439644	-01	-.13496171	.00	-.34366209	-01	.12887848	.00
33.897	.13603122	.00	.18575140	-01	-.13493524	.00	-.34498112	-01	.12882884	.00
33.898	.13601258	.00	.18710611	-01	-.13490864	.00	-.34629973	-01	.12877908	.00
33.899	.13599380	.00	.18846058	-01	-.13488190	.00	-.34761797	-01	.12872919	.00
33.900	.13597488	.00	.18981487	-01	-.13485503	.00	-.34893585	-01	.12867918	.00

Y5	Y6	Y7	Y8	Y9	X
.59348123 -01	-.11344922 00	-.99565271 -01	.72271302 -01	.13372500 00	33.851
.59470306 -01	-.11336971 00	-.99658081 -01	.72154626 -01	.13376165 00	33.852
.59592427 -01	-.11329010 00	-.99750793 -01	.72037886 -01	.13379818 00	33.853
.59714490 -01	-.11321037 00	-.99843409 -01	.71921077 -01	.13383458 00	33.854
.59836487 -01	-.11313054 00	-.99935924 -01	.71804207 -01	.13387086 00	33.855
.59958426 -01	-.11305060 00	-.10002834 00	.71687270 -01	.13390702 00	33.856
.60080298 -01	-.11297055 00	-.10012066 00	.71570271 -01	.13394304 00	33.857
.60202113 -01	-.11289040 00	-.10021289 00	.71453206 -01	.13397895 00	33.858
.60323860 -01	-.11281014 00	-.10030501 00	.71336079 -01	.13401472 00	33.859
.60445546 -01	-.11272977 00	-.10039703 00	.71218889 -01	.13405037 00	33.860
.60567172 -01	-.11264929 00	-.10048896 00	.71101631 -01	.13408590 00	33.861
.60688732 -01	-.1125671 00	-.10058078 00	.70984313 -01	.13412130 00	33.862
.60810232 -01	-.11248802 00	-.10067251 00	.70866929 -01	.13415657 00	33.863
.60931666 -01	-.11240723 00	-.10076414 00	.70749484 -01	.13419172 00	33.864
.61053040 -01	-.11232633 00	-.10085567 00	.70631972 -01	.13422674 00	33.865
.61174348 -01	-.11224532 00	-.10094709 00	.70514401 -01	.13426164 00	33.866
.61295595 -01	-.11216421 00	-.10103843 00	.70396763 -01	.13429641 00	33.867
.61416775 -01	-.11208299 00	-.10112966 00	.70279066 -01	.13433106 00	33.868
.61537892 -01	-.11200166 00	-.10122079 00	.70161306 -01	.13436558 00	33.869
.61658948 -01	-.11192023 00	-.10131182 00	.70043479 -01	.13439997 00	33.870
.61779937 -01	-.11183869 00	-.10140275 00	.69925593 -01	.13443424 00	33.871
.61900866 -01	-.11175704 00	-.10149358 00	.69807642 -01	.13446838 00	33.872
.62021727 -01	-.11167530 00	-.10158431 00	.69689631 -01	.13450239 00	33.873
.62142527 -01	-.11159344 00	-.10167495 00	.69571555 -01	.13453628 00	33.874
.62263259 -01	-.11151148 00	-.10176548 00	.69453419 -01	.13457005 00	33.875
.62383927 -01	-.11142941 00	-.10185591 00	.69335222 -01	.13460368 00	33.876
.62504534 -01	-.11134724 00	-.10194625 00	.69216959 -01	.13463720 00	33.877
.62625072 -01	-.11126496 00	-.10203648 00	.69098638 -01	.13467058 00	33.878
.62745550 -01	-.11118258 00	-.10212661 00	.68980252 -01	.13470384 00	33.879
.62865959 -01	-.11110009 00	-.10221664 00	.68861807 -01	.13473697 00	33.880
.62986306 -01	-.11101749 00	-.10230657 00	.68743298 -01	.13476998 00	33.881
.63106585 -01	-.11093479 00	-.10239640 00	.68624730 -01	.13480286 00	33.882
.63226798 -01	-.11085199 00	-.10248613 00	.68506101 -01	.13483561 00	33.883
.63346949 -01	-.11076908 00	-.10257576 00	.68387408 -01	.13486824 00	33.884
.63467032 -01	-.11068607 00	-.10266529 00	.68268657 -01	.13490074 00	33.885
.63587052 -01	-.11060295 00	-.10275471 00	.68149842 -01	.13493312 00	33.886
.63707003 -01	-.11051973 00	-.10284404 00	.68030969 -01	.13496537 00	33.887
.63826892 -01	-.11043640 00	-.10293326 00	.67912032 -01	.13499749 00	33.888
.63946711 -01	-.11035297 00	-.10302239 00	.67793038 -01	.13502949 00	33.889
.64066464 -01	-.11026943 00	-.10311141 00	.67673983 -01	.13506136 00	33.890
.64186155 -01	-.11018579 00	-.10320033 00	.67554864 -01	.13509310 00	33.891
.64305775 -01	-.11010204 00	-.10328915 00	.67435689 -01	.13512472 00	33.892
.64425333 -01	-.11001819 00	-.10337787 00	.67316450 -01	.13515621 00	33.893
.64544820 -01	-.10993424 00	-.10346648 00	.67197155 -01	.13518757 00	33.894
.64664245 -01	-.10985018 00	-.10355500 00	.67077796 -01	.13521881 00	33.895
.64783599 -01	-.10976602 00	-.10364341 00	.66958380 -01	.13524992 00	33.896
.64902890 -01	-.10968175 00	-.10373173 00	.66838902 -01	.13528090 00	33.897
.65022110 -01	-.10959739 00	-.10381993 00	.66719367 -01	.13531176 00	33.898
.65141263 -01	-.10951291 00	-.10390804 00	.66599773 -01	.13534249 00	33.899
.65260353 -01	-.10942834 00	-.10399605 00	.66480116 -01	.13537309 00	33.900

X	Y0	Y1	Y2	Y3	Y4
33.901	.13595584 00	.19116889 -01	-.13482803 00	-.35025331 -01	.12867904 00
33.902	.13593665 00	.19252271 -01	-.13480089 00	-.35157043 -01	.12857877 00
33.903	.13591733 00	.19387627 -01	-.13477362 00	-.35288711 -01	.12857838 00
33.904	.13589788 00	.19522963 -01	-.13474621 00	-.35420345 -01	.12847787 00
33.905	.13587829 00	.19658271 -01	-.13471868 00	-.35551936 -01	.12842723 00
33.906	.13585856 00	.19793556 -01	-.13469100 00	-.35683488 -01	.12837646 00
33.907	.13583870 00	.19928821 -01	-.13466320 00	-.35815004 -01	.12832557 00
33.908	.13581870 00	.20064058 -01	-.13463526 00	-.35946477 -01	.12827455 00
33.909	.13579857 00	.20199276 -01	-.13460719 00	-.36077914 -01	.12822341 00
33.910	.13577830 00	.20334465 -01	-.13457898 00	-.36209308 -01	.12817215 00
33.911	.13575790 00	.20469633 -01	-.13455064 00	-.36340666 -01	.12812075 00
33.912	.13573736 00	.20604774 -01	-.13452217 00	-.36471980 -01	.12806924 00
33.913	.13571669 00	.20739890 -01	-.13449357 00	-.36603254 -01	.12801760 00
33.914	.13569588 00	.20874985 -01	-.13446483 00	-.36734492 -01	.12796583 00
33.915	.13567494 00	.21010051 -01	-.13443596 00	-.36865685 -01	.12791395 00
33.916	.13565386 00	.21145096 -01	-.13440695 00	-.36996842 -01	.12786193 00
33.917	.13563265 00	.21280112 -01	-.13437782 00	-.37127954 -01	.12780979 00
33.918	.13561130 00	.21415107 -01	-.13434855 00	-.37259030 -01	.12775753 00
33.919	.13558982 00	.21550072 -01	-.13431914 00	-.37390061 -01	.12770514 00
33.920	.13556820 00	.21685016 -01	-.13428961 00	-.37521055 -01	.12765263 00
33.921	.13554645 00	.21819931 -01	-.13425994 00	-.37652004 -01	.12759999 00
33.922	.13552456 00	.21954819 -01	-.13423013 00	-.37782911 -01	.12754723 00
33.923	.13550254 00	.22089686 -01	-.13420020 00	-.37913782 -01	.12749434 00
33.924	.13548038 00	.22224523 -01	-.13417013 00	-.38044606 -01	.12744134 00
33.925	.13545809 00	.22359337 -01	-.13413993 00	-.38175393 -01	.12738820 00
33.926	.13543567 00	.22494121 -01	-.13410960 00	-.38306135 -01	.12733495 00
33.927	.13541310 00	.22628883 -01	-.13407913 00	-.38436838 -01	.12728156 00
33.928	.13539041 00	.22763614 -01	-.13404853 00	-.38567496 -01	.12722806 00
33.929	.13536758 00	.22898318 -01	-.13401780 00	-.38698112 -01	.12717443 00
33.930	.13534461 00	.23033000 -01	-.13398693 00	-.38828689 -01	.12712068 00
33.931	.13532151 00	.23167650 -01	-.13395594 00	-.38959220 -01	.12706680 00
33.932	.13529828 00	.23302278 -01	-.13392481 00	-.39089712 -01	.12701280 00
33.933	.13527491 00	.23436874 -01	-.13389355 00	-.39220158 -01	.12695867 00
33.934	.13525140 00	.23571447 -01	-.13386215 00	-.39350565 -01	.12690443 00
33.935	.13522776 00	.23705988 -01	-.13383062 00	-.39480925 -01	.12685006 00
33.936	.13520399 00	.23840501 -01	-.13379896 00	-.39611242 -01	.12679556 00
33.937	.13518008 00	.23974991 -01	-.13376717 00	-.39741520 -01	.12674094 00
33.938	.13515604 00	.24109449 -01	-.13373525 00	-.39871751 -01	.12668620 00
33.939	.13513186 00	.24243883 -01	-.13370319 00	-.400001942 -01	.12663134 00
33.940	.13510755 00	.24378285 -01	-.13367100 00	-.40132086 -01	.12657635 00
33.941	.13508311 00	.24512662 -01	-.13363868 00	-.40262190 -01	.12652124 00
33.942	.13505853 00	.24647007 -01	-.13360623 00	-.40392246 -01	.12646600 00
33.943	.13503381 00	.24781323 -01	-.13357364 00	-.40522259 -01	.12641065 00
33.944	.13500896 00	.24915615 -01	-.13354092 00	-.40652231 -01	.12635516 00
33.945	.13498398 00	.25049874 -01	-.13350807 00	-.40782155 -01	.12629956 00
33.946	.13495886 00	.25184108 -01	-.13347509 00	-.40912039 -01	.12624383 00
33.947	.13493361 00	.25318308 -01	-.13344198 00	-.41041874 -01	.12618799 00
33.948	.13490823 00	.25452484 -01	-.13340873 00	-.41171669 -01	.12613201 00
33.949	.13488271 00	.25586626 -01	-.13337535 00	-.41301416 -01	.12607592 00
33.950	.13485705 00	.25720742 -01	-.13334184 00	-.41431121 -01	.12601970 00

Y5	Y6	Y7	Y8	Y9	X
.65379371 -01	-.10934366 00	-.10408395 00	.66360404 -01	.13540357 00	33.901
.65498326 -01	-.10925887 00	-.10417175 00	.66240628 -01	.13543392 00	33.902
.65617209 -01	-.10917399 00	-.10425945 00	.66120798 -01	.13546414 00	33.903
.65736029 -01	-.10908900 00	-.10434705 00	.66000904 -01	.13549424 00	33.904
.65854777 -01	-.10900390 00	-.10443454 00	.65880956 -01	.13552421 00	33.905
.65973457 -01	-.10891871 00	-.10452193 00	.65760949 -01	.13555405 00	33.906
.66092072 -01	-.10883341 00	-.10460922 00	.65640879 -01	.13558377 00	33.907
.66210616 -01	-.10874801 00	-.10469640 00	.65520755 -01	.13561336 00	33.908
.66329095 -01	-.10866250 00	-.10478349 00	.65400569 -01	.13564282 00	33.909
.66447502 -01	-.10857689 00	-.10487047 00	.65280329 -01	.13567216 00	33.910
.66565845 -01	-.10849118 00	-.10495735 00	.65160026 -01	.13570136 00	33.911
.66684115 -01	-.10840537 00	-.10504412 00	.65039669 -01	.13573044 00	33.912
.66802316 -01	-.10831946 00	-.10513079 00	.64919255 -01	.13575940 00	33.913
.66920452 -01	-.10823344 00	-.10521736 00	.64798779 -01	.13578823 00	33.914
.67038516 -01	-.10814732 00	-.10530382 00	.64678249 -01	.13581693 00	33.915
.67156514 -01	-.10806109 00	-.10539018 00	.64557658 -01	.13584550 00	33.916
.67274439 -01	-.10797477 00	-.10547644 00	.64437013 -01	.13587395 00	33.917
.67392299 -01	-.10788834 00	-.10556260 00	.64316307 -01	.13590226 00	33.918
.67510086 -01	-.10780182 00	-.10564864 00	.64195547 -01	.13593046 00	33.919
.67627806 -01	-.10771518 00	-.10573459 00	.64074727 -01	.13595852 00	33.920
.67745454 -01	-.10762845 00	-.10582043 00	.63953854 -01	.13598646 00	33.921
.67863032 -01	-.10754162 00	-.10590617 00	.63832923 -01	.13601427 00	33.922
.67980543 -01	-.10745468 00	-.10599181 00	.63711933 -01	.13604195 00	33.923
.68097981 -01	-.10736765 00	-.10607734 00	.63590889 -01	.13606951 00	33.924
.68215353 -01	-.10728051 00	-.10616277 00	.63469785 -01	.13609693 00	33.925
.68332650 -01	-.10719327 00	-.10624809 00	.63348629 -01	.13612423 00	33.926
.68449881 -01	-.10710593 00	-.10633331 00	.63227413 -01	.13615141 00	33.927
.68567038 -01	-.10701849 00	-.10641842 00	.63106144 -01	.13617845 00	33.928
.68684125 -01	-.10693094 00	-.10650343 00	.62984819 -01	.13620537 00	33.929
.68801144 -01	-.10684330 00	-.10658834 00	.62863435 -01	.13623216 00	33.930
.68918089 -01	-.10675555 00	-.10667314 00	.62741998 -01	.13625883 00	33.931
.69034967 -01	-.10666771 00	-.10675784 00	.62620502 -01	.13628536 00	33.932
.69151770 -01	-.10657976 00	-.10684243 00	.62498954 -01	.13631177 00	33.933
.69268506 -01	-.10649171 00	-.10692692 00	.62377348 -01	.13633806 00	33.934
.69385167 -01	-.10640356 00	-.10701130 00	.62255689 -01	.13636421 00	33.935
.69501756 -01	-.10631532 00	-.10709557 00	.62133975 -01	.13639023 00	33.936
.69618278 -01	-.10622697 00	-.10717975 00	.62012203 -01	.13641613 00	33.937
.69734725 -01	-.10613852 00	-.10726381 00	.61890379 -01	.13644190 00	33.938
.69851103 -01	-.10604997 00	-.10734778 00	.61768496 -01	.13646755 00	33.939
.69967406 -01	-.10596132 00	-.10743163 00	.61646563 -01	.13649306 00	33.940
.70083641 -01	-.10587257 00	-.10751539 00	.61524571 -01	.13651845 00	33.941
.70199801 -01	-.10578372 00	-.10759903 00	.61402529 -01	.13654371 00	33.942
.70315888 -01	-.10569477 00	-.10768257 00	.61280432 -01	.13656885 00	33.943
.70431906 -01	-.10560572 00	-.10776601 00	.61158277 -01	.13659385 00	33.944
.70547849 -01	-.10551657 00	-.10784933 00	.61036071 -01	.13661873 00	33.945
.70663723 -01	-.10542732 00	-.10793256 00	.60913808 -01	.13664348 00	33.946
.70779521 -01	-.10533798 00	-.10801568 00	.60791495 -01	.13666810 00	33.947
.70895249 -01	-.10524853 00	-.10809869 00	.60669124 -01	.13669260 00	33.948
.71010902 -01	-.10515898 00	-.10818159 00	.60546703 -01	.13671696 00	33.949
.71126485 -01	-.10506934 00	-.10826439 00	.60424225 -01	.13674120 00	33.950

X	Y0	Y1	Y2	Y3	Y4
33.951	.13483127 00	.25854825 -01	-.13330820 00	-.41560778 -01	.12596336 00
33.952	.13480535 00	.25988878 -01	-.13327443 00	-.41690389 -01	.12590690 00
33.953	.13477929 00	.26122905 -01	-.13324052 00	-.41819960 -01	.12585031 00
33.954	.13475310 00	.26256898 -01	-.13320648 00	-.41949481 -01	.12579361 00
33.955	.13472678 00	.26390865 -01	-.13317231 00	-.42078960 -01	.12573677 00
33.956	.13470032 00	.26524798 -01	-.13313801 00	-.42208390 -01	.12567982 00
33.957	.13467373 00	.26658704 -01	-.13310358 00	-.42337778 -01	.12562275 00
33.958	.13464700 00	.26792576 -01	-.13306902 00	-.42467117 -01	.12556555 00
33.959	.13462014 00	.26926417 -01	-.13303432 00	-.42596410 -01	.12550823 00
33.960	.13459315 00	.27060231 -01	-.13299949 00	-.42725660 -01	.12545079 00
33.961	.13456602 00	.27194010 -01	-.13296454 00	-.42854860 -01	.12539323 00
33.962	.13453876 00	.27327762 -01	-.13292945 00	-.42984018 -01	.12533554 00
33.963	.13451137 00	.27461479 -01	-.13289422 00	-.43113126 -01	.12527774 00
33.964	.13448384 00	.27595168 -01	-.13285887 00	-.43242191 -01	.12521981 00
33.965	.13445617 00	.27728822 -01	-.13282339 00	-.43371205 -01	.12516176 00
33.966	.13442838 00	.27862444 -01	-.13278777 00	-.435000172 -01	.12510359 00
33.967	.13440045 00	.27996038 -01	-.13275202 00	-.43629097 -01	.12504529 00
33.968	.13437239 00	.28129597 -01	-.13271615 00	-.43757970 -01	.12498688 00
33.969	.13434419 00	.28263128 -01	-.13268014 00	-.43886800 -01	.12492834 00
33.970	.13431586 00	.28396622 -01	-.13264400 00	-.44015579 -01	.12486968 00
33.971	.13428740 00	.28530088 -01	-.13260772 00	-.44144315 -01	.12481090 00
33.972	.13425880 00	.28663517 -01	-.13257132 00	-.44272998 -01	.12475200 00
33.973	.13423007 00	.28796914 -01	-.13253479 00	-.44401635 -01	.12469298 00
33.974	.13420121 00	.28930283 -01	-.13249812 00	-.44530227 -01	.12463383 00
33.975	.13417221 00	.29063614 -01	-.13246133 00	-.44658767 -01	.12457457 00
33.976	.13414308 00	.29196917 -01	-.13242440 00	-.44787263 -01	.12451518 00
33.977	.13411382 00	.29330182 -01	-.13238734 00	-.44915707 -01	.12445568 00
33.978	.13408442 00	.29463419 -01	-.13235015 00	-.45044107 -01	.12439605 00
33.979	.13405489 00	.29596617 -01	-.13231284 00	-.45172454 -01	.12433630 00
33.980	.13402523 00	.29729787 -01	-.13227539 00	-.45300756 -01	.12427643 00
33.981	.13399543 00	.29862918 -01	-.13223781 00	-.45429006 -01	.12421644 00
33.982	.13396550 00	.29996016 -01	-.13220009 00	-.45557207 -01	.12415633 00
33.983	.13393544 00	.30129085 -01	-.13216225 00	-.45685363 -01	.12409610 00
33.984	.13390524 00	.30262115 -01	-.13212428 00	-.45813466 -01	.12403574 00
33.985	.13387491 00	.30395115 -01	-.13208618 00	-.45941523 -01	.12397527 00
33.986	.13384445 00	.30528076 -01	-.13204794 00	-.46069528 -01	.12391468 00
33.987	.13381386 00	.30661007 -01	-.13200958 00	-.46197486 -01	.12385396 00
33.988	.13378313 00	.30793900 -01	-.13197108 00	-.46325392 -01	.12379313 00
33.989	.13375227 00	.30926758 -01	-.13193246 00	-.46453247 -01	.12373218 00
33.990	.13372128 00	.31059585 -01	-.13189370 00	-.46581057 -01	.12367110 00
33.991	.13369015 00	.31192374 -01	-.13185482 00	-.46708813 -01	.12360991 00
33.992	.13365889 00	.31325131 -01	-.13181580 00	-.46836522 -01	.12354859 00
33.993	.13362750 00	.31457849 -01	-.13177666 00	-.46964178 -01	.12348715 00
33.994	.13359598 00	.31590536 -01	-.13173738 00	-.47091786 -01	.12342560 00
33.995	.13356432 00	.31723183 -01	-.13169798 00	-.47219341 -01	.12336392 00
33.996	.13353253 00	.31855794 -01	-.13165844 00	-.47346845 -01	.12330213 00
33.997	.13350061 00	.31988374 -01	-.13161877 00	-.47474302 -01	.12324021 00
33.998	.13346855 00	.32120914 -01	-.13157898 00	-.47601704 -01	.12317818 00
33.999	.13343637 00	.32253422 -01	-.13153905 00	-.47729060 -01	.12311603 00
34.000	.13340405 00	.32385890 -01	-.13149899 00	-.47856360 -01	.12305375 00

Y5	Y6	Y7	Y8	Y9	X
.71241991 -01	-.10497959 00	-.10834709 00	.60301697 -01	.13676531 00	33.951
.71357425 -01	-.10488975 00	-.10842967 00	.60179116 -01	.13678929 00	33.952
.71472788 -01	-.10479980 00	-.10851216 00	.60056478 -01	.13681315 00	33.953
.71588075 -01	-.10470976 00	-.10859453 00	.59933790 -01	.13683688 00	33.954
.71703292 -01	-.10461962 00	-.10867680 00	.59811046 -01	.13686048 00	33.955
.71818432 -01	-.10452938 00	-.10875896 00	.59688252 -01	.13688395 00	33.956
.71933502 -01	-.10443904 00	-.10884102 00	.59565403 -01	.13690729 00	33.957
.72048494 -01	-.10434861 00	-.10892297 00	.59442504 -01	.13693051 00	33.958
.72163413 -01	-.10425808 00	-.10900481 00	.59319552 -01	.13695359 00	33.959
.72278261 -01	-.10416744 00	-.10908654 00	.59196545 -01	.13697655 00	33.960
.72393032 -01	-.10407671 00	-.10916817 00	.59073489 -01	.13699938 00	33.961
.72507731 -01	-.10398588 00	-.10924969 00	.58950377 -01	.13702209 00	33.962
.72622353 -01	-.10389495 00	-.10933111 00	.58827216 -01	.13704466 00	33.963
.72736904 -01	-.10380392 00	-.10941242 00	.58704001 -01	.13706711 00	33.964
.72851378 -01	-.10371280 00	-.10949362 00	.58580736 -01	.13708943 00	33.965
.72965776 -01	-.10362158 00	-.10957471 00	.58457421 -01	.13711162 00	33.966
.73080103 -01	-.10353026 00	-.10965570 00	.58334050 -01	.13713368 00	33.967
.73194352 -01	-.10343885 00	-.10973657 00	.58210631 -01	.13715562 00	33.968
.73308529 -01	-.10334733 00	-.10981734 00	.58087157 -01	.13717742 00	33.969
.73422628 -01	-.10325572 00	-.10989801 00	.57963636 -01	.13719910 00	33.970
.73536655 -01	-.10316401 00	-.10997856 00	.57840060 -01	.13722065 00	33.971
.73650603 -01	-.10307220 00	-.11005901 00	.57716436 -01	.13724207 00	33.972
.73764476 -01	-.10298030 00	-.11013935 00	.57592762 -01	.13726337 00	33.973
.73878277 -01	-.10288830 00	-.11021959 00	.57469033 -01	.13728453 00	33.974
.73991999 -01	-.10279620 00	-.11029971 00	.57345257 -01	.13730557 00	33.975
.74105648 -01	-.10270401 00	-.11037973 00	.57221427 -01	.13732648 00	33.976
.74219219 -01	-.10261172 00	-.11045963 00	.57097550 -01	.13734726 00	33.977
.74332716 -01	-.10251933 00	-.11053944 00	.56973620 -01	.13736791 00	33.978
.74446134 -01	-.10242685 00	-.11061913 00	.56849643 -01	.13738843 00	33.979
.74559480 -01	-.10233426 00	-.11069871 00	.56725612 -01	.13740883 00	33.980
.74672745 -01	-.10224159 00	-.11077819 00	.56601535 -01	.13742910 00	33.981
.74785935 -01	-.10214881 00	-.11085755 00	.56477408 -01	.13744924 00	33.982
.74899051 -01	-.10205594 00	-.11093681 00	.56353227 -01	.13746925 00	33.983
.75012087 -01	-.10196298 00	-.11101596 00	.56229001 -01	.13748913 00	33.984
.75125050 -01	-.10186992 00	-.11109501 00	.56104722 -01	.13750888 00	33.985
.75237933 -01	-.10177676 00	-.11117394 00	.55980397 -01	.13752851 00	33.986
.75350742 -01	-.10168350 00	-.11125276 00	.55856019 -01	.13754800 00	33.987
.75463471 -01	-.10159015 00	-.11133148 00	.55731595 -01	.13756737 00	33.988
.75576122 -01	-.10149671 00	-.11141008 00	.55607123 -01	.13758661 00	33.989
.75688700 -01	-.10140317 00	-.11148858 00	.55482598 -01	.13760572 00	33.990
.75801197 -01	-.10130953 00	-.11156697 00	.55358028 -01	.13762470 00	33.991
.75913620 -01	-.10121580 00	-.11164525 00	.55233406 -01	.13764356 00	33.992
.76025962 -01	-.10112197 00	-.11172342 00	.55108739 -01	.13766228 00	33.993
.76138229 -01	-.10102805 00	-.11180148 00	.54984020 -01	.13768088 00	33.994
.76250416 -01	-.10093403 00	-.11187943 00	.54859256 -01	.13769935 00	33.995
.76362524 -01	-.10083992 00	-.11195727 00	.54734445 -01	.13771769 00	33.996
.76474558 -01	-.10074571 00	-.11203501 00	.54609581 -01	.13773590 00	33.997
.76586511 -01	-.10065141 00	-.11211263 00	.54484673 -01	.13775398 00	33.998
.76698388 -01	-.10055701 00	-.11219014 00	.54359714 -01	.13777194 00	33.999
.76810184 -01	-.10046252 00	-.11226755 00	.54234711 -01	.13778976 00	34.000

X	Y0	Y1	Y2	Y3	Y4					
34.001	.13337160	.00	.32518310	-.01	-.13145881	.00	-.47983598	-.01	.12299137	.00
34.002	.13333901	.00	.32650709	-.01	-.13141850	.00	-.48110799	-.01	.12292885	.00
34.003	.13330630	.00	.32783068	-.01	-.13137875	.00	-.48237946	-.01	.12286622	.00
34.004	.13327345	.00	.32915394	-.01	-.13133747	.00	-.48365044	-.01	.12280347	.00
34.005	.13324046	.00	.33047679	-.01	-.13129677	.00	-.48492087	-.01	.12274060	.00
34.006	.13320735	.00	.33179932	-.01	-.13125593	.00	-.48619082	-.01	.12267761	.00
34.007	.13317410	.00	.33312143	-.01	-.13121497	.00	-.48746021	-.01	.12261450	.00
34.008	.13314073	.00	.33444317	-.01	-.13117388	.00	-.48872908	-.01	.12255128	.00
34.009	.13310722	.00	.33576458	-.01	-.13113265	.00	-.48999747	-.01	.12248793	.00
34.010	.13307357	.00	.33708558	-.01	-.13109130	.00	-.49126529	-.01	.12242446	.00
34.011	.13303980	.00	.33840624	-.01	-.13104982	.00	-.49253263	-.01	.12236088	.00
34.012	.13300589	.00	.33972648	-.01	-.13100821	.00	-.49379940	-.01	.12229717	.00
34.013	.13297185	.00	.34104638	-.01	-.13096647	.00	-.49506569	-.01	.12223335	.00
34.014	.13293768	.00	.34236587	-.01	-.13092460	.00	-.49633141	-.01	.12216941	.00
34.015	.13290338	.00	.34368501	-.01	-.13088260	.00	-.49759663	-.01	.12210535	.00
34.016	.13286895	.00	.34500373	-.01	-.13084047	.00	-.49886129	-.01	.12204117	.00
34.017	.13283438	.00	.34632207	-.01	-.13079821	.00	-.50012541	-.01	.12197688	.00
34.018	.13279968	.00	.34764006	-.01	-.13075582	.00	-.50138905	-.01	.12191246	.00
34.019	.13276485	.00	.34895763	-.01	-.13071331	.00	-.50265210	-.01	.12184793	.00
34.020	.13272989	.00	.35027485	-.01	-.13067066	.00	-.50391466	-.01	.12178328	.00
34.021	.13269480	.00	.35159164	-.01	-.13062789	.00	-.50517665	-.01	.12171851	.00
34.022	.13265957	.00	.35290808	-.01	-.13058498	.00	-.50643813	-.01	.12165362	.00
34.023	.13262422	.00	.35422409	-.01	-.13054195	.00	-.50769904	-.01	.12158861	.00
34.024	.13258873	.00	.35553971	-.01	-.13049879	.00	-.50895940	-.01	.12152349	.00
34.025	.13255311	.00	.35685497	-.01	-.13045550	.00	-.51021927	-.01	.12145825	.00
34.026	.13251736	.00	.35816980	-.01	-.13041209	.00	-.51147855	-.01	.12139289	.00
34.027	.13248147	.00	.35948427	-.01	-.13036854	.00	-.51273732	-.01	.12132741	.00
34.028	.13244546	.00	.36079830	-.01	-.13032486	.00	-.51399551	-.01	.12126182	.00
34.029	.13240931	.00	.36211198	-.01	-.13028106	.00	-.51525319	-.01	.12119610	.00
34.030	.13237304	.00	.36342521	-.01	-.13023713	.00	-.51651029	-.01	.12113027	.00
34.031	.13233663	.00	.36473805	-.01	-.13019307	.00	-.51776683	-.01	.12106433	.00
34.032	.13230009	.00	.36605051	-.01	-.13014888	.00	-.51902286	-.01	.12099826	.00
34.033	.13226342	.00	.36736254	-.01	-.13010456	.00	-.52027831	-.01	.12093208	.00
34.034	.13222662	.00	.36867420	-.01	-.13006011	.00	-.52153324	-.01	.12086578	.00
34.035	.13218968	.00	.36998541	-.01	-.13001554	.00	-.52278757	-.01	.12079936	.00
34.036	.13215262	.00	.37129626	-.01	-.12997083	.00	-.52404139	-.01	.12073283	.00
34.037	.13211542	.00	.37260665	-.01	-.12992600	.00	-.52529461	-.01	.12066618	.00
34.038	.13207810	.00	.37391664	-.01	-.12988104	.00	-.52654728	-.01	.12059941	.00
34.039	.13204064	.00	.37522625	-.01	-.12983596	.00	-.52779942	-.01	.12053252	.00
34.040	.13200305	.00	.37653541	-.01	-.12979074	.00	-.52905097	-.01	.12046552	.00
34.041	.13196533	.00	.37784419	-.01	-.12974540	.00	-.53030199	-.01	.12039840	.00
34.042	.13192748	.00	.37915252	-.01	-.12969993	.00	-.53155241	-.01	.12033116	.00
34.043	.13188950	.00	.38046047	-.01	-.12965433	.00	-.53280231	-.01	.12026381	.00
34.044	.13185139	.00	.38176796	-.01	-.12960860	.00	-.53405160	-.01	.12019634	.00
34.045	.13181315	.00	.38307507	-.01	-.12956275	.00	-.53530036	-.01	.12012875	.00
34.046	.13177478	.00	.38438173	-.01	-.12951676	.00	-.53654852	-.01	.12006105	.00
34.047	.13173627	.00	.38568796	-.01	-.12947065	.00	-.53779610	-.01	.11999324	.00
34.048	.13169764	.00	.38699380	-.01	-.12942441	.00	-.53904316	-.01	.11992530	.00
34.049	.13165888	.00	.38829918	-.01	-.12937805	.00	-.54028961	-.01	.11985725	.00
34.050	.13161998	.00	.38960417	-.01	-.12933156	.00	-.54153552	-.01	.11978908	.00

Y5	Y6	Y7	Y8	Y9	X
.76921892 -01	-.10036795 00	-.11234483 00	.54109671 -01	.13780746 00	34.001
.77033534 -01	-.10027326 00	-.11242202 00	.53984569 -01	.13782503 00	34.002
.77145094 -01	-.10017849 00	-.11249909 00	.53859423 -01	.13784246 00	34.003
.77256579 -01	-.10008362 00	-.11257605 00	.53734227 -01	.13785978 00	34.004
.77367982 -01	-.99988658 -01	-.11265291 00	.53608987 -01	.13787696 00	34.005
.77479309 -01	-.99893599 -01	-.11272965 00	.53483697 -01	.13789401 00	34.006
.77590553 -01	-.99798449 -01	-.11280629 00	.53358363 -01	.13791093 00	34.007
.77701719 -01	-.99703205 -01	-.11288281 00	.53232983 -01	.13792773 00	34.008
.77812808 -01	-.99607864 -01	-.11295922 00	.53107552 -01	.13794440 00	34.009
.77923815 -01	-.99512432 -01	-.11303552 00	.52982079 -01	.13796093 00	34.010
.78034746 -01	-.99416904 -01	-.11311172 00	.52856555 -01	.13797734 00	34.011
.78145593 -01	-.99321285 -01	-.11318780 00	.52730989 -01	.13799362 00	34.012
.78256365 -01	-.99225570 -01	-.11326377 00	.52605373 -01	.13800978 00	34.013
.78367053 -01	-.99129765 -01	-.11333963 00	.52479715 -01	.13802580 00	34.014
.78477664 -01	-.99033863 -01	-.11341538 00	.52354007 -01	.13804169 00	34.015
.78588192 -01	-.98937871 -01	-.11349102 00	.52228258 -01	.13805746 00	34.016
.78698640 -01	-.98841787 -01	-.11356654 00	.52102462 -01	.13807310 00	34.017
.78809011 -01	-.98745606 -01	-.11364196 00	.51976617 -01	.13808860 00	34.018
.78919299 -01	-.98649335 -01	-.11371727 00	.51850731 -01	.13810398 00	34.019
.79029509 -01	-.98552969 -01	-.11379246 00	.51724796 -01	.13811923 00	34.020
.79139635 -01	-.98456513 -01	-.11386754 00	.51598819 -01	.13813435 00	34.021
.79249684 -01	-.98359961 -01	-.11394252 00	.51472793 -01	.13814934 00	34.022
.79359649 -01	-.98263320 -01	-.11401738 00	.51346727 -01	.13816421 00	34.023
.79469534 -01	-.98166587 -01	-.11409212 00	.51220615 -01	.13817894 00	34.024
.79579340 -01	-.98069758 -01	-.11416676 00	.51094455 -01	.13819355 00	34.025
.79689062 -01	-.97972840 -01	-.11424129 00	.50968254 -01	.13820802 00	34.026
.79798706 -01	-.97875828 -01	-.11431571 00	.50842005 -01	.13822237 00	34.027
.79908266 -01	-.97777826 -01	-.11439001 00	.50715716 -01	.13823659 00	34.028
.80017747 -01	-.97681529 -01	-.11446420 00	.50589378 -01	.13825068 00	34.029
.80127144 -01	-.97584243 -01	-.11453828 00	.50463000 -01	.13826464 00	34.030
.80236459 -01	-.97486866 -01	-.11461225 00	.50336579 -01	.13827847 00	34.031
.80345695 -01	-.97389394 -01	-.11468610 00	.50210109 -01	.13829217 00	34.032
.80454847 -01	-.97291834 -01	-.11475985 00	.50083600 -01	.13830574 00	34.033
.80563920 -01	-.97194179 -01	-.11483348 00	.49957043 -01	.13831919 00	34.034
.80672907 -01	-.97096436 -01	-.11490700 00	.49830447 -01	.13833250 00	34.035
.80781816 -01	-.96998599 -01	-.11498041 00	.49703803 -01	.13834569 00	34.036
.80890639 -01	-.96900674 -01	-.11505370 00	.49577120 -01	.13835875 00	34.037
.80999380 -01	-.96802657 -01	-.11512688 00	.49450394 -01	.13837168 00	34.038
.81108041 -01	-.96704547 -01	-.11519995 00	.49323621 -01	.13838447 00	34.039
.81216617 -01	-.96606349 -01	-.11527291 00	.49196809 -01	.13839714 00	34.040
.81325114 -01	-.96508057 -01	-.11534576 00	.49069951 -01	.13840969 00	34.041
.81433524 -01	-.96409678 -01	-.11541849 00	.48943053 -01	.13842210 00	34.042
.81541855 -01	-.96311205 -01	-.11549111 00	.48816109 -01	.13843438 00	34.043
.81650100 -01	-.96212644 -01	-.11556362 00	.48689127 -01	.13844653 00	34.044
.81758264 -01	-.96113991 -01	-.11563601 00	.48562099 -01	.13845856 00	34.045
.81866343 -01	-.96015250 -01	-.11570829 00	.48435032 -01	.13847045 00	34.046
.81974338 -01	-.95916419 -01	-.11578046 00	.48307923 -01	.13848222 00	34.047
.82082253 -01	-.95817494 -01	-.11585252 00	.48180769 -01	.13849386 00	34.048
.82190081 -01	-.95718483 -01	-.11592446 00	.48053577 -01	.13850536 00	34.049
.82297829 -01	-.95619380 -01	-.11599629 00	.47926339 -01	.13851674 00	34.050

X	Y0	Y1	Y2	Y3	Y4
34.051	.13158095 00	.39090870 -01	-.12928494 00	-.54278082 -01	.11972080 00
34.052	.13154180 00	.39221284 -01	-.12923819 00	-.54402558 -01	.11965240 00
34.053	.13150251 00	.39351651 -01	-.12919131 00	-.54526973 -01	.11958388 00
34.054	.13146310 00	.39481974 -01	-.12914431 00	-.54651330 -01	.11951525 00
34.055	.13142355 00	.39612259 -01	-.12909718 00	-.54775633 -01	.11944650 00
34.056	.13138387 00	.39742495 -01	-.12904992 00	-.54899874 -01	.11937764 00
34.057	.13134406 00	.39872693 -01	-.12900254 00	-.55024061 -01	.11930866 00
34.058	.13130413 00	.40002843 -01	-.12895502 00	-.55148186 -01	.11923956 00
34.059	.13126406 00	.40132952 -01	-.12890738 00	-.55272256 -01	.11917035 00
34.060	.13122386 00	.40263014 -01	-.12885962 00	-.55396264 -01	.11910104 00
34.061	.13118353 00	.40393032 -01	-.12881173 00	-.55520213 -01	.11903159 00
34.062	.13114307 00	.40523010 -01	-.12876371 00	-.55644108 -01	.11896203 00
34.063	.13110249 00	.40652940 -01	-.12871556 00	-.55767939 -01	.11889236 00
34.064	.13106177 00	.40782829 -01	-.12866728 00	-.55891716 -01	.11882257 00
34.065	.13102092 00	.40912669 -01	-.12861888 00	-.56015430 -01	.11875267 00
34.066	.13097994 00	.41042469 -01	-.12857036 00	-.56139088 -01	.11868265 00
34.067	.13093883 00	.41172220 -01	-.12852170 00	-.56262683 -01	.11861252 00
34.068	.13089760 00	.41301926 -01	-.12847292 00	-.56386219 -01	.11854227 00
34.069	.13085623 00	.41431591 -01	-.12842401 00	-.56509699 -01	.11847191 00
34.070	.13081473 00	.41561207 -01	-.12837498 00	-.56633115 -01	.11840144 00
34.071	.13077311 00	.41690781 -01	-.12832582 00	-.56756476 -01	.11833084 00
34.072	.13073135 00	.41820306 -01	-.12827653 00	-.56879773 -01	.11826014 00
34.073	.13068947 00	.41949790 -01	-.12822712 00	-.57003013 -01	.11818932 00
34.074	.13064745 00	.42079223 -01	-.12817758 00	-.57126189 -01	.11811838 00
34.075	.13060531 00	.42208615 -01	-.12812791 00	-.57249309 -01	.11804733 00
34.076	.13056304 00	.42337957 -01	-.12807812 00	-.57372365 -01	.11797617 00
34.077	.13052063 00	.42467253 -01	-.12802820 00	-.57495360 -01	.11790489 00
34.078	.13047810 00	.42596506 -01	-.12797816 00	-.57618299 -01	.11783350 00
34.079	.13043544 00	.42725710 -01	-.12792799 00	-.57741173 -01	.11776199 00
34.080	.13039265 00	.42854870 -01	-.12787769 00	-.57863989 -01	.11769037 00
34.081	.13034973 00	.42983980 -01	-.12782727 00	-.57986741 -01	.11761864 00
34.082	.13030668 00	.43113048 -01	-.12777672 00	-.58109436 -01	.11754679 00
34.083	.13026350 00	.43242064 -01	-.12772605 00	-.58232065 -01	.11747483 00
34.084	.13022020 00	.43371034 -01	-.12767525 00	-.58354633 -01	.11740275 00
34.085	.13017676 00	.43499960 -01	-.12762432 00	-.58477143 -01	.11733056 00
34.086	.13013320 00	.43628836 -01	-.12757327 00	-.58599589 -01	.11725826 00
34.087	.13008950 00	.43757667 -01	-.12752209 00	-.58721976 -01	.11718584 00
34.088	.13004568 00	.43886448 -01	-.12747079 00	-.58844297 -01	.11711331 00
34.089	.13000173 00	.44015184 -01	-.12741936 00	-.58966560 -01	.11704067 00
34.090	.12995765 00	.44143869 -01	-.12736781 00	-.59088757 -01	.11696791 00
34.091	.12991344 00	.44272506 -01	-.12731613 00	-.59210893 -01	.11689504 00
34.092	.12986911 00	.44401099 -01	-.12726433 00	-.59332969 -01	.11682206 00
34.093	.12982464 00	.44529640 -01	-.12721240 00	-.59454979 -01	.11674896 00
34.094	.12978005 00	.44658137 -01	-.12716034 00	-.59576931 -01	.11667575 00
34.095	.12973533 00	.44786581 -01	-.12710816 00	-.59698816 -01	.11660243 00
34.096	.12969047 00	.44914981 -01	-.12705586 00	-.59820642 -01	.11652899 00
34.097	.12964550 00	.45043328 -01	-.12700343 00	-.59942401 -01	.11645545 00
34.098	.12960039 00	.45171626 -01	-.12695087 00	-.60064098 -01	.11638179 00
34.099	.12955515 00	.45299880 -01	-.12689819 00	-.60185734 -01	.11630801 00
34.100	.12950979 00	.45428080 -01	-.12684539 00	-.60307304 -01	.11623413 00

Y5	Y6	Y7	Y8	Y9	X
.82405490 -01	-.95520189 -01	-.11606800 00	.47799063 -01	.13852799 00	34.051
.82513070 -01	-.95420906 -01	-.11613961 00	.47671742 -01	.13853911 00	34.052
.82620564 -01	-.95321536 -01	-.11621110 00	.47544384 -01	.13855010 00	34.053
.82727973 -01	-.95222077 -01	-.11628247 00	.47416984 -01	.13856096 00	34.054
.82835301 -01	-.95122525 -01	-.11635374 00	.47289540 -01	.13857170 00	34.055
.82942542 -01	-.95022887 -01	-.11642488 00	.47162058 -01	.13858230 00	34.056
.83049702 -01	-.94923157 -01	-.11649592 00	.47034532 -01	.13859277 00	34.057
.83156775 -01	-.94823341 -01	-.11656684 00	.46906969 -01	.13860312 00	34.058
.83263765 -01	-.94723433 -01	-.11663765 00	.46779362 -01	.13861333 00	34.059
.83370669 -01	-.94623439 -01	-.11670835 00	.46651718 -01	.13862342 00	34.060
.83477487 -01	-.94523357 -01	-.11677893 00	.46524033 -01	.13863338 00	34.061
.83584224 -01	-.94423183 -01	-.11684939 00	.46396305 -01	.13864321 00	34.062
.83690873 -01	-.94322923 -01	-.11691975 00	.46268540 -01	.13865291 00	34.063
.83797440 -01	-.94222572 -01	-.11698998 00	.46140732 -01	.13866248 00	34.064
.83903918 -01	-.94122135 -01	-.11706011 00	.46012887 -01	.13867192 00	34.065
.84010315 -01	-.94021607 -01	-.11713012 00	.45884999 -01	.13868123 00	34.066
.84116623 -01	-.93920994 -01	-.11720002 00	.45757076 -01	.13869041 00	34.067
.84222846 -01	-.93820293 -01	-.11726980 00	.45629112 -01	.13869946 00	34.068
.84328986 -01	-.93719501 -01	-.11733947 00	.45501106 -01	.13870838 00	34.069
.84435038 -01	-.93618624 -01	-.11740902 00	.45373064 -01	.13871718 00	34.070
.84541006 -01	-.93517657 -01	-.11747846 00	.45244979 -01	.13872584 00	34.071
.84646886 -01	-.93416605 -01	-.11754778 00	.45116859 -01	.13873438 00	34.072
.84752684 -01	-.93315462 -01	-.11761699 00	.44988697 -01	.13874278 00	34.073
.84858392 -01	-.93214235 -01	-.11768608 00	.44860499 -01	.13875106 00	34.074
.84964017 -01	-.93112917 -01	-.11775507 00	.44732259 -01	.13875921 00	34.075
.85069552 -01	-.93011515 -01	-.11782393 00	.44603984 -01	.13876723 00	34.076
.85175002 -01	-.92910026 -01	-.11789268 00	.44475671 -01	.13877511 00	34.077
.85280367 -01	-.92808447 -01	-.11796132 00	.44347316 -01	.13878287 00	34.078
.85385644 -01	-.92706784 -01	-.11802984 00	.44218927 -01	.13879050 00	34.079
.85490837 -01	-.92605031 -01	-.11809824 00	.44090495 -01	.13879800 00	34.080
.85595940 -01	-.92503195 -01	-.11816653 00	.43962030 -01	.13880538 00	34.081
.85700959 -01	-.92401268 -01	-.11823471 00	.43833523 -01	.13881262 00	34.082
.85805888 -01	-.92299259 -01	-.11830277 00	.43704982 -01	.13881973 00	34.083
.85910730 -01	-.92197162 -01	-.11837071 00	.43576404 -01	.13882671 00	34.084
.86015488 -01	-.92094977 -01	-.11843854 00	.43447784 -01	.13883357 00	34.085
.86120156 -01	-.91992708 -01	-.11850625 00	.43319131 -01	.13884029 00	34.086
.86224740 -01	-.91890350 -01	-.11857385 00	.43190437 -01	.13884689 00	34.087
.86329233 -01	-.91787909 -01	-.11864133 00	.43061710 -01	.13885335 00	34.088
.86433641 -01	-.91685379 -01	-.11870870 00	.42932942 -01	.13885969 00	34.089
.86537959 -01	-.91582766 -01	-.11877595 00	.42804141 -01	.13886590 00	34.090
.86642189 -01	-.91480068 -01	-.11884309 00	.42675303 -01	.13887198 00	34.091
.86746335 -01	-.913777281 -01	-.11891011 00	.42546425 -01	.13887792 00	34.092
.86850389 -01	-.91274411 -01	-.11897701 00	.42417515 -01	.13888374 00	34.093
.86954358 -01	-.91171453 -01	-.11904380 00	.42288564 -01	.13888943 00	34.094
.87058237 -01	-.91068412 -01	-.11911047 00	.42159581 -01	.13889499 00	34.095
.87162030 -01	-.90965284 -01	-.11917703 00	.42030558 -01	.13890043 00	34.096
.87265731 -01	-.90862073 -01	-.11924347 00	.41901503 -01	.13890573 00	34.097
.87369344 -01	-.90758777 -01	-.11930979 00	.41772412 -01	.13891090 00	34.098
.87472872 -01	-.90655393 -01	-.11937600 00	.41643282 -01	.13891594 00	34.099
.87576308 -01	-.90551928 -01	-.11944209 00	.41514120 -01	.13892086 00	34.100

X	Y0	Y1	Y2	Y3	Y4	
34.101	.12946430	.00	.45556235 -01	-.12679245 00	-.60428814 -01	.11616013 00
34.102	.12941868	.00	.45684337 -01	-.12673940 00	-.60550257 -01	.11608602 00
34.103	.12937293	.00	.45812394 -01	-.12668622 00	-.60671640 -01	.11601180 00
34.104	.12932705	.00	.45940397 -01	-.12663292 00	-.60792956 -01	.11593746 00
34.105	.12928105	.00	.46068354 -01	-.12657949 00	-.60914211 -01	.11586301 00
34.106	.12923491	.00	.46196258 -01	-.12652593 00	-.61035399 -01	.11578846 00
34.107	.12918866	.00	.46324112 -01	-.12647226 00	-.61156522 -01	.11571379 00
34.108	.12914227	.00	.46451919 -01	-.12641845 00	-.61277585 -01	.11563900 00
34.109	.12909575	.00	.46579673 -01	-.12636453 00	-.61398580 -01	.11556411 00
34.110	.12904911	.00	.46707380 -01	-.12631047 00	-.61519514 -01	.11548910 00
34.111	.12900234	.00	.46835033 -01	-.12625630 00	-.61640380 -01	.11541398 00
34.112	.12895544	.00	.46962639 -01	-.12620200 00	-.61761185 -01	.11533875 00
34.113	.12890841	.00	.47090191 -01	-.12614758 00	-.61881921 -01	.11526341 00
34.114	.12886126	.00	.47217692 -01	-.12609303 00	-.62002593 -01	.11518796 00
34.115	.12881398	.00	.47345146 -01	-.12603835 00	-.62123203 -01	.11511239 00
34.116	.12876657	.00	.47472545 -01	-.12598356 00	-.62243744 -01	.11503672 00
34.117	.12871903	.00	.47599896 -01	-.12592864 00	-.62364224 -01	.11496093 00
34.118	.12867137	.00	.47727193 -01	-.12587359 00	-.62484634 -01	.11488503 00
34.119	.12862358	.00	.47854442 -01	-.12581843 00	-.62604983 -01	.11480902 00
34.120	.12857566	.00	.47981635 -01	-.12576314 00	-.62725262 -01	.11473290 00
34.121	.12852761	.00	.48108777 -01	-.12570772 00	-.62845476 -01	.11465667 00
34.122	.12847944	.00	.48235871 -01	-.12565218 00	-.62965627 -01	.11458033 00
34.123	.12843114	.00	.48362909 -01	-.12559652 00	-.63085708 -01	.11450388 00
34.124	.12838271	.00	.48489899 -01	-.12554073 00	-.63205728 -01	.11442731 00
34.125	.12833416	.00	.48616833 -01	-.12548482 00	-.63325677 -01	.11435064 00
34.126	.12828548	.00	.48743719 -01	-.12542879 00	-.63445564 -01	.11427385 00
34.127	.12823667	.00	.48870548 -01	-.12537263 00	-.63565380 -01	.11419696 00
34.128	.12818774	.00	.48997329 -01	-.12531635 00	-.63685134 -01	.11411995 00
34.129	.12813868	.00	.49124053 -01	-.12525995 00	-.63804817 -01	.11404284 00
34.130	.12808949	.00	.49250724 -01	-.12520343 00	-.63924433 -01	.11396561 00
34.131	.12804018	.00	.49377346 -01	-.12514678 00	-.64043986 -01	.11388827 00
34.132	.12799074	.00	.49503911 -01	-.12509000 00	-.64163469 -01	.11381083 00
34.133	.12794117	.00	.49630427 -01	-.12503311 00	-.64282888 -01	.11373327 00
34.134	.12789148	.00	.49756886 -01	-.12497609 00	-.64402236 -01	.11365561 00
34.135	.12784166	.00	.49883295 -01	-.12491895 00	-.64521520 -01	.11357783 00
34.136	.12779171	.00	.50009647 -01	-.12486169 00	-.64640733 -01	.11349994 00
34.137	.12774164	.00	.50135945 -01	-.12480430 00	-.64759878 -01	.11342195 00
34.138	.12769144	.00	.50262194 -01	-.12474679 00	-.64878960 -01	.11334384 00
34.139	.12764111	.00	.50388384 -01	-.12468916 00	-.64997969 -01	.11326563 00
34.140	.12759066	.00	.50514524 -01	-.12463140 00	-.65116915 -01	.11318731 00
34.141	.12754008	.00	.50640607 -01	-.12457353 00	-.65235789 -01	.11310887 00
34.142	.12748938	.00	.50766638 -01	-.12451553 00	-.65354598 -01	.11303033 00
34.143	.12743855	.00	.50892612 -01	-.12445741 00	-.65473335 -01	.11295168 00
34.144	.12738760	.00	.51018531 -01	-.12439916 00	-.65592004 -01	.11287292 00
34.145	.12733651	.00	.51144399 -01	-.12434079 00	-.65710607 -01	.11279405 00
34.146	.12728531	.00	.51270709 -01	-.12428231 00	-.65829139 -01	.11271507 00
34.147	.12723397	.00	.51395967 -01	-.12422370 00	-.65947605 -01	.11263598 00
34.148	.12718251	.00	.51521667 -01	-.12416496 00	-.66065999 -01	.11255679 00
34.149	.12713093	.00	.51647315 -01	-.12410611 00	-.66184327 -01	.11247748 00
34.150	.12707922	.00	.51772904 -01	-.12404713 00	-.66302583 -01	.11239807 00

Y5	Y6	Y7	Y8	Y9	X
.87679639 -01	-.90448375 -01	-.11950807 00	.41384919 -01	.13892564 00	34.101
.87782917 -01	-.90344740 -01	-.11957392 00	.41255686 -01	.13893029 00	34.102
.87886090 -01	-.90241017 -01	-.11963967 00	.41126414 -01	.13893482 00	34.103
.87989170 -01	-.90137214 -01	-.11970529 00	.40997111 -01	.13893922 00	34.104
.88092165 -01	-.90033323 -01	-.11977080 00	.40867769 -01	.13894348 00	34.105
.88195067 -01	-.89929350 -01	-.11983619 00	.40738396 -01	.13894762 00	34.106
.88297880 -01	-.89825294 -01	-.11990147 00	.40608988 -01	.13895163 00	34.107
.88400607 -01	-.89721150 -01	-.11996663 00	.40479542 -01	.13895551 00	34.108
.88503241 -01	-.89616926 -01	-.12003167 00	.40350066 -01	.13895925 00	34.109
.88605788 -01	-.89512615 -01	-.12009659 00	.40220551 -01	.13896287 00	34.110
.88708243 -01	-.89408224 -01	-.12016140 00	.40091006 -01	.13896636 00	34.111
.88810611 -01	-.89303745 -01	-.12022609 00	.39961423 -01	.13896972 00	34.112
.88912886 -01	-.89199187 -01	-.12029067 00	.39831810 -01	.13897296 00	34.113
.89015071 -01	-.89094544 -01	-.12035512 00	.39702163 -01	.13897606 00	34.114
.89117168 -01	-.88989816 -01	-.12041946 00	.39572478 -01	.13897903 00	34.115
.89219173 -01	-.88885007 -01	-.12048369 00	.39442764 -01	.13898187 00	34.116
.89321091 -01	-.88780113 -01	-.12054779 00	.39313012 -01	.13898459 00	34.117
.89422915 -01	-.88675138 -01	-.12061178 00	.39183231 -01	.13898717 00	34.118
.89524651 -01	-.88570077 -01	-.12067565 00	.39053412 -01	.13898963 00	34.119
.89626294 -01	-.88464937 -01	-.12073940 00	.38923565 -01	.13899195 00	34.120
.89727846 -01	-.88359715 -01	-.12080304 00	.38793684 -01	.13899415 00	34.121
.89829311 -01	-.88254406 -01	-.12086656 00	.38663767 -01	.13899622 00	34.122
.89930681 -01	-.88149018 -01	-.12092996 00	.38533821 -01	.13899815 00	34.123
.90031964 -01	-.88043545 -01	-.12099324 00	.38403839 -01	.13899996 00	34.124
.90133153 -01	-.87937993 -01	-.12105640 00	.38273828 -01	.13900164 00	34.125
.90234253 -01	-.87832355 -01	-.12111945 00	.38143780 -01	.13900319 00	34.126
.90335259 -01	-.87726639 -01	-.12118238 00	.38013704 -01	.13900461 00	34.127
.90436177 -01	-.87620837 -01	-.12124519 00	.37883593 -01	.13900590 00	34.128
.90537000 -01	-.87514957 -01	-.12130788 00	.37753453 -01	.13900706 00	34.129
.90637732 -01	-.87408995 -01	-.12137046 00	.37623281 -01	.13900809 00	34.130
.90738375 -01	-.87302948 -01	-.12143292 00	.37493074 -01	.13900900 00	34.131
.90838924 -01	-.87196823 -01	-.12149525 00	.37362839 -01	.13900977 00	34.132
.90939383 -01	-.87090614 -01	-.12155748 00	.37232568 -01	.13901041 00	34.133
.91039748 -01	-.86984326 -01	-.12161958 00	.37102270 -01	.13901093 00	34.134
.91140024 -01	-.86877954 -01	-.12168156 00	.36971937 -01	.13901131 00	34.135
.91240204 -01	-.86771504 -01	-.12174343 00	.36841577 -01	.13901157 00	34.136
.91340293 -01	-.86664973 -01	-.12180517 00	.36711186 -01	.13901169 00	34.137
.91440292 -01	-.86558358 -01	-.12186680 00	.36580760 -01	.13901169 00	34.138
.91540195 -01	-.86451666 -01	-.12192831 00	.36450307 -01	.13901156 00	34.139
.91640009 -01	-.86344889 -01	-.12198971 00	.36319819 -01	.13901130 00	34.140
.91739728 -01	-.86238036 -01	-.12205098 00	.36189305 -01	.13901091 00	34.141
.91839357 -01	-.86131098 -01	-.12211213 00	.36058757 -01	.13901039 00	34.142
.91938889 -01	-.86024084 -01	-.12217317 00	.35928182 -01	.13900974 00	34.143
.92038330 -01	-.85916989 -01	-.12223408 00	.35797577 -01	.13900896 00	34.144
.92137680 -01	-.85809811 -01	-.12229488 00	.35666939 -01	.13900805 00	34.145
.92236934 -01	-.85702556 -01	-.12235556 00	.35536274 -01	.13900701 00	34.146
.92336098 -01	-.85595218 -01	-.12241612 00	.35405576 -01	.13900584 00	34.147
.92435165 -01	-.85487803 -01	-.12247656 00	.35274852 -01	.13900455 00	34.148
.92534143 -01	-.85380306 -01	-.12253689 00	.35144094 -01	.13900312 00	34.149
.92633024 -01	-.85272732 -01	-.12259709 00	.35013311 -01	.13900157 00	34.150

X	Y0	Y1	Y2	Y3	Y4
34.151	.12702738 00	.51898438 -01	-.12398803 00	-.66420769 -01	.11231855 00
34.152	.12697542 00	.52023920 -01	-.12392801 00	-.66538890 -01	.11223897 00
34.153	.12692334 00	.52149343 -01	-.12386947 00	-.66656938 -01	.11215918 00
34.154	.12687112 00	.52274714 -01	-.12381001 00	-.66774919 -01	.11207933 00
34.155	.12681879 00	.52400025 -01	-.12375042 00	-.66892827 -01	.11199937 00
34.156	.12676632 00	.52525283 -01	-.12369071 00	-.67010669 -01	.11191931 00
34.157	.12671374 00	.52650482 -01	-.12363088 00	-.67128438 -01	.11183914 00
34.158	.12666102 00	.52775628 -01	-.12357093 00	-.67246140 -01	.11175886 00
34.159	.12660818 00	.52900714 -01	-.12351086 00	-.67363768 -01	.11167847 00
34.160	.12655522 00	.53025744 -01	-.12345067 00	-.67481326 -01	.11159798 00
34.161	.12650213 00	.53150721 -01	-.12339035 00	-.67598817 -01	.11151737 00
34.162	.12644892 00	.53275637 -01	-.12332992 00	-.67716234 -01	.11143666 00
34.163	.12639558 00	.53400500 -01	-.12326936 00	-.67833584 -01	.11135585 00
34.164	.12634212 00	.53525303 -01	-.12320869 00	-.67950860 -01	.11127492 00
34.165	.12628853 00	.53650051 -01	-.12314789 00	-.68068068 -01	.11119389 00
34.166	.12623482 00	.53774739 -01	-.12308697 00	-.68185202 -01	.11111275 00
34.167	.12618098 00	.53899370 -01	-.12302593 00	-.68302265 -01	.11103150 00
34.168	.12612702 00	.54023947 -01	-.12296477 00	-.68419260 -01	.11095015 00
34.169	.12607293 00	.54148462 -01	-.12290348 00	-.68536180 -01	.11086868 00
34.170	.12601872 00	.54272924 -01	-.12284208 00	-.68653033 -01	.11078711 00
34.171	.12596439 00	.54397323 -01	-.12278056 00	-.68769810 -01	.11070544 00
34.172	.12590993 00	.54521669 -01	-.12271891 00	-.68886519 -01	.11062366 00
34.173	.12585534 00	.54645953 -01	-.12265715 00	-.69003153 -01	.11054177 00
34.174	.12580064 00	.54770178 -01	-.12259527 00	-.69119715 -01	.11045977 00
34.175	.12574580 00	.54894349 -01	-.12253326 00	-.69236208 -01	.11037767 00
34.176	.12569085 00	.55018458 -01	-.12247114 00	-.69352626 -01	.11029546 00
34.177	.12563577 00	.55142512 -01	-.12240889 00	-.69468977 -01	.11021315 00
34.178	.12558056 00	.55266503 -01	-.12234652 00	-.69585249 -01	.11013073 00
34.179	.12552523 00	.55390439 -01	-.12228404 00	-.69701453 -01	.11004820 00
34.180	.12546978 00	.55514313 -01	-.12222143 00	-.69817582 -01	.10996557 00
34.181	.12541421 00	.55638127 -01	-.12215871 00	-.69933637 -01	.10988283 00
34.182	.12535851 00	.55761886 -01	-.12209586 00	-.70049623 -01	.10979998 00
34.183	.12530268 00	.55885582 -01	-.12203289 00	-.70165533 -01	.10971703 00
34.184	.12524673 00	.56009222 -01	-.12196981 00	-.70281374 -01	.10963397 00
34.185	.12519066 00	.56132799 -01	-.12190660 00	-.70397138 -01	.10955081 00
34.186	.12513447 00	.56256320 -01	-.12184328 00	-.70512832 -01	.10946754 00
34.187	.12507815 00	.56379777 -01	-.12177983 00	-.70628449 -01	.10938417 00
34.188	.12502171 00	.56503178 -01	-.12171627 00	-.70743996 -01	.10930069 00
34.189	.12496514 00	.56626516 -01	-.12165259 00	-.70859466 -01	.10921710 00
34.190	.12490846 00	.56749793 -01	-.12158879 00	-.70974863 -01	.10913341 00
34.191	.12485164 00	.56873013 -01	-.12152486 00	-.71090189 -01	.10904962 00
34.192	.12479471 00	.56996170 -01	-.12146082 00	-.71205438 -01	.10896572 00
34.193	.12473765 00	.57119269 -01	-.12139666 00	-.71320616 -01	.10888171 00
34.194	.12468047 00	.57242304 -01	-.12133238 00	-.71435716 -01	.10879760 00
34.195	.12462317 00	.57365283 -01	-.12126798 00	-.71550746 -01	.10871338 00
34.196	.12456574 00	.57488196 -01	-.12120347 00	-.71665698 -01	.10862907 00
34.197	.12450819 00	.57611049 -01	-.12113883 00	-.71780576 -01	.10854464 00
34.198	.12445052 00	.57733844 -01	-.12107407 00	-.71895382 -01	.10846011 00
34.199	.12439272 00	.57856574 -01	-.12100920 00	-.72010110 -01	.10837548 00
34.200	.12433481 00	.57979246 -01	-.12094421 00	-.72124767 -01	.10829074 00

Y5	Y6	Y7	Y8	Y9	X
.92731811 -01	-.85165079 -01	-.12265717 00	.34882499 -01	.13899988 00	34.151
.92830508 -01	-.85057343 -01	-.12271714 00	.34751653 -01	.13899807 00	34.152
.92929108 -01	-.84949531 -01	-.12277698 00	.34620783 -01	.13899613 00	34.153
.93027617 -01	-.84841636 -01	-.12283671 00	.34489880 -01	.13899405 00	34.154
.93126029 -01	-.84733666 -01	-.12289631 00	.34358952 -01	.13899185 00	34.155
.93224350 -01	-.84625613 -01	-.12295580 00	.34227991 -01	.13898952 00	34.156
.93322574 -01	-.84517405 -01	-.12301516 00	.34097006 -01	.13898706 00	34.157
.93420707 -01	-.84409275 -01	-.12307441 00	.33965988 -01	.13898447 00	34.158
.93518743 -01	-.84300990 -01	-.12313354 00	.33834947 -01	.13898175 00	34.159
.93616684 -01	-.84192626 -01	-.12319255 00	.33703877 -01	.13897891 00	34.160
.93714534 -01	-.84084180 -01	-.12325144 00	.33572775 -01	.13897593 00	34.161
.93812286 -01	-.83975659 -01	-.12331021 00	.33441649 -01	.13897282 00	34.162
.93909946 -01	-.83867057 -01	-.12336885 00	.33310491 -01	.13896959 00	34.163
.94007509 -01	-.83758380 -01	-.12342738 00	.33179310 -01	.13896622 00	34.164
.94104980 -01	-.83649622 -01	-.12348579 00	.33048097 -01	.13896273 00	34.165
.94202353 -01	-.83540789 -01	-.12354408 00	.32916861 -01	.13895911 00	34.166
.94299631 -01	-.83431878 -01	-.12360225 00	.32785597 -01	.13895535 00	34.167
.94396817 -01	-.83322887 -01	-.12366030 00	.32654303 -01	.13895147 00	34.168
.94493904 -01	-.83213821 -01	-.12371823 00	.32522985 -01	.13894746 00	34.169
.94590900 -01	-.83104674 -01	-.12377604 00	.32391637 -01	.13894332 00	34.170
.94687797 -01	-.82995453 -01	-.12383372 00	.32260265 -01	.13893905 00	34.171
.94784601 -01	-.82886152 -01	-.12389129 00	.32128863 -01	.13893465 00	34.172
.94881307 -01	-.82776777 -01	-.12394874 00	.31997439 -01	.13893013 00	34.173
.94977917 -01	-.82667325 -01	-.12400606 00	.31865988 -01	.13892547 00	34.174
.95074434 -01	-.82557793 -01	-.12406327 00	.31734507 -01	.13892068 00	34.175
.95170853 -01	-.82448187 -01	-.12412036 00	.31603003 -01	.13891577 00	34.176
.95267178 -01	-.82338501 -01	-.12417732 00	.31471470 -01	.13891073 00	34.177
.95363405 -01	-.82228742 -01	-.12423417 00	.31339915 -01	.13890555 00	34.178
.95459538 -01	-.82118903 -01	-.12429089 00	.31208330 -01	.13890025 00	34.179
.95555572 -01	-.82008991 -01	-.12434749 00	.31076723 -01	.13889482 00	34.180
.95651510 -01	-.81899003 -01	-.12440398 00	.30945091 -01	.13888926 00	34.181
.95747354 -01	-.81788935 -01	-.12446034 00	.30813429 -01	.13888357 00	34.182
.95843099 -01	-.81678795 -01	-.12451658 00	.30681747 -01	.13887775 00	34.183
.95938751 -01	-.81568575 -01	-.12457270 00	.30550035 -01	.13887180 00	34.184
.96034302 -01	-.81458283 -01	-.12462870 00	.30418302 -01	.13886573 00	34.185
.96129760 -01	-.81347912 -01	-.12468458 00	.30286540 -01	.13885952 00	34.186
.96225118 -01	-.81237468 -01	-.12474033 00	.30154757 -01	.13885319 00	34.187
.96320382 -01	-.81126946 -01	-.12479597 00	.30022946 -01	.13884672 00	34.188
.96415546 -01	-.81016351 -01	-.12485148 00	.29891114 -01	.13884013 00	34.189
.96510613 -01	-.80905682 -01	-.12490687 00	.29759258 -01	.13883341 00	34.190
.96605586 -01	-.80794933 -01	-.12496215 00	.29627373 -01	.13882656 00	34.191
.96700458 -01	-.80684114 -01	-.12501730 00	.29495468 -01	.13881958 00	34.192
.96795236 -01	-.80573215 -01	-.12507233 00	.29363536 -01	.13881247 00	34.193
.96889913 -01	-.80462246 -01	-.12512723 00	.29231583 -01	.13880523 00	34.194
.96984496 -01	-.80351198 -01	-.12518202 00	.29099603 -01	.13879786 00	34.195
.97078978 -01	-.80240079 -01	-.12523669 00	.28967603 -01	.13879037 00	34.196
.97173363 -01	-.80128885 -01	-.12529123 00	.28835579 -01	.13878274 00	34.197
.97267652 -01	-.80017614 -01	-.12534565 00	.28703528 -01	.13877499 00	34.198
.97361841 -01	-.79906271 -01	-.12539995 00	.28571458 -01	.13876710 00	34.199
.97455934 -01	-.79794851 -01	-.12545413 00	.28439361 -01	.13875909 00	34.200

X	Y0	Y1	Y2	Y3	Y4
34.201	.12427577 00	.58101853 -01	-.12087910 00	-.72239346 -01	.10820590 00
34.202	.12421860 00	.58224402 -01	-.12081367 00	-.72353853 -01	.10812095 00
34.203	.12416032 00	.58346886 -01	-.12074852 00	-.72468281 -01	.10803590 00
34.204	.12410191 00	.58469408 -01	-.12068305 00	-.72582634 -01	.10795075 00
34.205	.12404338 00	.58591671 -01	-.12061747 00	-.72696915 -01	.10786548 00
34.206	.12398473 00	.58713969 -01	-.12055176 00	-.72811117 -01	.10778012 00
34.207	.12392595 00	.58836208 -01	-.12048594 00	-.72925247 -01	.10769466 00
34.208	.12386705 00	.58958382 -01	-.12042000 00	-.73039298 -01	.10760909 00
34.209	.12380803 00	.59080496 -01	-.12035394 00	-.73153277 -01	.10752341 00
34.210	.12374889 00	.59202544 -01	-.12028777 00	-.73267176 -01	.10743763 00
34.211	.12368963 00	.59324529 -01	-.12022147 00	-.73380999 -01	.10735175 00
34.212	.12363024 00	.59446456 -01	-.12015506 00	-.73494750 -01	.10726577 00
34.213	.12357074 00	.59568315 -01	-.12008853 00	-.73608421 -01	.10717968 00
34.214	.12351111 00	.59690115 -01	-.12002188 00	-.73722019 -01	.10709349 00
34.215	.12345136 00	.59811849 -01	-.11995512 00	-.73835536 -01	.10700720 00
34.216	.12339148 00	.59933522 -01	-.11988824 00	-.73948981 -01	.10692080 00
34.217	.12333149 00	.60055129 -01	-.11982124 00	-.74062346 -01	.10683430 00
34.218	.12327137 00	.60176675 -01	-.11975412 00	-.74175637 -01	.10674769 00
34.219	.12321113 00	.60298155 -01	-.11968688 00	-.74288848 -01	.10666099 00
34.220	.12315078 00	.60419570 -01	-.11961953 00	-.74401982 -01	.10657418 00
34.221	.12309030 00	.60540925 -01	-.11955206 00	-.74515042 -01	.10648727 00
34.222	.12302969 00	.60662213 -01	-.11948448 00	-.74628022 -01	.10640026 00
34.223	.12296897 00	.60783440 -01	-.11941677 00	-.74740927 -01	.10631314 00
34.224	.12290813 00	.60904599 -01	-.11934895 00	-.74853752 -01	.10622592 00
34.225	.12284716 00	.61025698 -01	-.11928101 00	-.74966503 -01	.10613860 00
34.226	.12278608 00	.61146728 -01	-.11921296 00	-.75079172 -01	.10605118 00
34.227	.12272487 00	.61267694 -01	-.11914479 00	-.75191764 -01	.10596366 00
34.228	.12266354 00	.61388598 -01	-.11907650 00	-.75304281 -01	.10587603 00
34.229	.12260209 00	.61509434 -01	-.11900810 00	-.75416717 -01	.10578830 00
34.230	.12254052 00	.61630209 -01	-.11893957 00	-.75529078 -01	.10570047 00
34.231	.12247883 00	.61750915 -01	-.11887094 00	-.75641357 -01	.10561254 00
34.232	.12241702 00	.61871559 -01	-.11880218 00	-.75753562 -01	.10552451 00
34.233	.12235509 00	.61992134 -01	-.11873331 00	-.75865684 -01	.10543637 00
34.234	.12229304 00	.62112644 -01	-.11866433 00	-.75977729 -01	.10534814 00
34.235	.12223086 00	.62233092 -01	-.11859522 00	-.76089697 -01	.10525980 00
34.236	.12216857 00	.62353471 -01	-.11852600 00	-.76201584 -01	.10517136 00
34.237	.12210616 00	.62473787 -01	-.11845667 00	-.76313395 -01	.10508282 00
34.238	.12204362 00	.62594034 -01	-.11838722 00	-.76425124 -01	.10499418 00
34.239	.12198097 00	.62714218 -01	-.11831765 00	-.76536777 -01	.10490544 00
34.240	.12191819 00	.62834333 -01	-.11824796 00	-.76648347 -01	.10481659 00
34.241	.12185530 00	.62954381 -01	-.11817817 00	-.76759839 -01	.10472765 00
34.242	.12179228 00	.63074367 -01	-.11810825 00	-.76871254 -01	.10463861 00
34.243	.12172915 00	.63194282 -01	-.11803822 00	-.76982586 -01	.10454946 00
34.244	.12166590 00	.63314135 -01	-.11796807 00	-.77093842 -01	.10446022 00
34.245	.12160252 00	.63433917 -01	-.11789781 00	-.77205015 -01	.10437087 00
34.246	.12153903 00	.63553635 -01	-.11782743 00	-.77316111 -01	.10428142 00
34.247	.12147542 00	.63673284 -01	-.11775694 00	-.77427124 -01	.10419188 00
34.248	.12141168 00	.63792868 -01	-.11768633 00	-.77538060 -01	.10410223 00
34.249	.12134783 00	.63912382 -01	-.11761561 00	-.77648913 -01	.10401248 00
34.250	.12128386 00	.64031829 -01	-.11754477 00	-.77759685 -01	.10392264 00

Y5	Y6	Y7	Y8	Y9	X
.97549927 -01	-.79683361 -01	-.12550818 00	.28307244 -01	.13875095 00	34.201
.97643824 -01	-.79571793 -01	-.12556212 00	.28175101 -01	.13874268 00	34.202
.97737620 -01	-.79460154 -01	-.12561593 00	.28042939 -01	.13873428 00	34.203
.97831317 -01	-.79348442 -01	-.12566962 00	.27910754 -01	.13872576 00	34.204
.97924919 -01	-.79236653 -01	-.12572319 00	.27778543 -01	.13871710 00	34.205
.98018420 -01	-.79124794 -01	-.12577664 00	.27646313 -01	.13870831 00	34.206
.98111824 -01	-.79012858 -01	-.12582996 00	.27514058 -01	.13869940 00	34.207
.98205128 -01	-.78900852 -01	-.12588316 00	.27381784 -01	.13869036 00	34.208
.98298335 -01	-.78788769 -01	-.12593624 00	.27249484 -01	.13868119 00	34.209
.98391440 -01	-.78676616 -01	-.12598920 00	.27117166 -01	.13867189 00	34.210
.98484447 -01	-.78564391 -01	-.12604204 00	.26984826 -01	.13866246 00	34.211
.98577357 -01	-.78452090 -01	-.12609475 00	.26852461 -01	.13865290 00	34.212
.98670165 -01	-.78339719 -01	-.12614734 00	.26720078 -01	.13864321 00	34.213
.98762876 -01	-.78227272 -01	-.12619981 00	.26587670 -01	.13863340 00	34.214
.98855486 -01	-.78114756 -01	-.12625216 00	.26455244 -01	.13862345 00	34.215
.98947999 -01	-.78002164 -01	-.12630438 00	.26322793 -01	.13861338 00	34.216
.99040409 -01	-.77889503 -01	-.12635648 00	.26190326 -01	.13860318 00	34.217
.99132723 -01	-.77776766 -01	-.12640846 00	.26057833 -01	.13859285 00	34.218
.99224934 -01	-.77663961 -01	-.12646032 00	.25925324 -01	.13858239 00	34.219
.99317045 -01	-.77551084 -01	-.12651205 00	.25792794 -01	.13857180 00	34.220
.99409060 -01	-.77438132 -01	-.12656366 00	.25660240 -01	.13856108 00	34.221
.99500971 -01	-.77325111 -01	-.12661515 00	.25527669 -01	.13855024 00	34.222
.99592785 -01	-.77212015 -01	-.12666651 00	.25395074 -01	.13853926 00	34.223
.99684497 -01	-.77098851 -01	-.12671775 00	.25262463 -01	.13852816 00	34.224
.99776110 -01	-.76985612 -01	-.12676887 00	.25129827 -01	.13851693 00	34.225
.99867621 -01	-.76872306 -01	-.12681987 00	.24997176 -01	.13850557 00	34.226
.99959032 -01	-.76758928 -01	-.12687074 00	.24864505 -01	.13849408 00	34.227
.10005034 00	-.76645476 -01	-.12692149 00	.24731811 -01	.13848247 00	34.228
.10014155 00	-.76531956 -01	-.12697212 00	.24599101 -01	.13847072 00	34.229
.10023266 00	-.76418362 -01	-.12702262 00	.24466368 -01	.13845885 00	34.230
.10032367 00	-.76304700 -01	-.12707301 00	.24333619 -01	.13844684 00	34.231
.10041458 00	-.76190964 -01	-.12712326 00	.24200847 -01	.13843471 00	34.232
.10050539 00	-.76077162 -01	-.12717340 00	.24068061 -01	.13842245 00	34.233
.10059609 00	-.75963289 -01	-.12722341 00	.23935255 -01	.13841007 00	34.234
.10068670 00	-.75849342 -01	-.12727330 00	.23802427 -01	.13839755 00	34.235
.10077720 00	-.75735328 -01	-.12732306 00	.23669584 -01	.13838490 00	34.236
.10086761 00	-.75621241 -01	-.12737270 00	.23536718 -01	.13837213 00	34.237
.10095791 00	-.75507087 -01	-.12742222 00	.23403838 -01	.13835923 00	34.238
.10104811 00	-.75392861 -01	-.12747161 00	.23270936 -01	.13834620 00	34.239
.10113821 00	-.75278567 -01	-.12752088 00	.23138020 -01	.13833304 00	34.240
.10122820 00	-.75164204 -01	-.12757003 00	.23005086 -01	.13831975 00	34.241
.10131810 00	-.75049769 -01	-.12761905 00	.22872130 -01	.13830634 00	34.242
.10140789 00	-.74935267 -01	-.12766795 00	.22739160 -01	.13829279 00	34.243
.10149758 00	-.74820692 -01	-.12771673 00	.22606168 -01	.13827912 00	34.244
.10158717 00	-.74706052 -01	-.12776538 00	.22473164 -01	.13826532 00	34.245
.10167666 00	-.74591339 -01	-.12781391 00	.22340137 -01	.13825139 00	34.246
.10176604 00	-.74476561 -01	-.12786231 00	.22207098 -01	.13823734 00	34.247
.10185533 00	-.74361711 -01	-.12791059 00	.22074037 -01	.13822315 00	34.248
.10194451 00	-.74246795 -01	-.12795874 00	.21940964 -01	.13820884 00	34.249
.10203359 00	-.74131810 -01	-.12800678 00	.21807873 -01	.13819439 00	34.250

X	Y0	Y1	Y2	Y3	Y4
34.291	.12121977 00	.64151211 -01	-.11747382 00	-.77870381 -01	.10383269 00
34.292	.12115556 00	.64270523 -01	-.11740275 00	-.77980992 -01	.10374265 00
34.293	.12109122 00	.64389770 -01	-.11733157 00	-.78091526 -01	.10365250 00
34.294	.12102678 00	.64508946 -01	-.11726027 00	-.78201977 -01	.10356225 00
34.295	.12096221 00	.64628057 -01	-.11718886 00	-.78312349 -01	.10347191 00
34.296	.12089752 00	.64747097 -01	-.11711733 00	-.78422638 -01	.10338146 00
34.297	.12083271 00	.64866069 -01	-.11704569 00	-.78532845 -01	.10329092 00
34.298	.12076779 00	.64984976 -01	-.11697393 00	-.78642975 -01	.10320028 00
34.299	.12070274 00	.65103811 -01	-.11690206 00	-.78753020 -01	.10310953 00
34.260	.12063758 00	.65222581 -01	-.11683007 00	-.78862987 -01	.10301869 00
34.261	.12057230 00	.65341279 -01	-.11675797 00	-.78972869 -01	.10292775 00
34.262	.12050690 00	.65459912 -01	-.11668576 00	-.79082673 -01	.10283671 00
34.263	.12044138 00	.65578473 -01	-.11661343 00	-.79192392 -01	.10274557 00
34.264	.12037574 00	.65696964 -01	-.11654099 00	-.79302029 -01	.10265434 00
34.265	.12030998 00	.65815390 -01	-.11646843 00	-.79411588 -01	.10256300 00
34.266	.12024411 00	.65933743 -01	-.11639576 00	-.79521061 -01	.10247157 00
34.267	.12017812 00	.66052030 -01	-.11632298 00	-.79630456 -01	.10238004 00
34.268	.12011201 00	.66170244 -01	-.11625008 00	-.79739764 -01	.10228841 00
34.269	.12004578 00	.66288393 -01	-.11617707 00	-.79848994 -01	.10219668 00
34.270	.11997943 00	.66406468 -01	-.11610394 00	-.79958139 -01	.10210485 00
34.271	.11991296 00	.66524476 -01	-.11603070 00	-.80067204 -01	.10201292 00
34.272	.11984638 00	.66642412 -01	-.11595735 00	-.80176183 -01	.10192090 00
34.273	.11977968 00	.66760277 -01	-.11588388 00	-.80285079 -01	.10182878 00
34.274	.11971286 00	.66878076 -01	-.11581030 00	-.80393896 -01	.10173656 00
34.275	.11964592 00	.66995801 -01	-.11573661 00	-.80502626 -01	.10164425 00
34.276	.11957887 00	.67113459 -01	-.11566281 00	-.80611277 -01	.10155183 00
34.277	.11951170 00	.67231043 -01	-.11558889 00	-.80719841 -01	.10145932 00
34.278	.11944440 00	.67348560 -01	-.11551485 00	-.80828326 -01	.10136671 00
34.279	.11937700 00	.67466002 -01	-.11544071 00	-.80936723 -01	.10127401 00
34.280	.11930947 00	.67583374 -01	-.11536645 00	-.81045037 -01	.10118121 00
34.281	.11924183 00	.67700679 -01	-.11529208 00	-.81153271 -01	.10108831 00
34.282	.11917407 00	.67817909 -01	-.11521760 00	-.81261418 -01	.10099531 00
34.283	.11910619 00	.67935071 -01	-.11514300 00	-.81369485 -01	.10090221 00
34.284	.11903820 00	.68052158 -01	-.11506829 00	-.81477464 -01	.10080903 00
34.285	.11897009 00	.68169178 -01	-.11499347 00	-.81585362 -01	.10071574 00
34.286	.11890186 00	.68286122 -01	-.11491854 00	-.81693174 -01	.10062235 00
34.287	.11883352 00	.68402995 -01	-.11484349 00	-.81800901 -01	.10052887 00
34.288	.11876506 00	.68519800 -01	-.11476834 00	-.81908546 -01	.10043530 00
34.289	.11869648 00	.68636529 -01	-.11469307 00	-.82016104 -01	.10034162 00
34.290	.11862778 00	.68753190 -01	-.11461768 00	-.82123581 -01	.10024785 00
34.291	.11855897 00	.68869775 -01	-.11454219 00	-.82230970 -01	.10015399 00
34.292	.11849004 00	.68986291 -01	-.11446658 00	-.82338278 -01	.10006002 00
34.293	.11842100 00	.69102732 -01	-.11439086 00	-.82445497 -01	.99965968 -01
34.294	.11835184 00	.69219100 -01	-.11431504 00	-.82552632 -01	.99871815 -01
34.295	.11828256 00	.69335399 -01	-.11423909 00	-.82659685 -01	.99777564 -01
34.296	.11821317 00	.69451622 -01	-.11416304 00	-.82766649 -01	.99683220 -01
34.297	.11814366 00	.69567776 -01	-.11408687 00	-.82873531 -01	.99588778 -01
34.298	.11807403 00	.69683853 -01	-.11401060 00	-.82980325 -01	.99494243 -01
34.299	.11800429 00	.69799861 -01	-.11393421 00	-.83087037 -01	.99399610 -01
34.300	.11793443 00	.69915792 -01	-.11385771 00	-.83193659 -01	.99304884 -01

Y5	Y6	Y7	Y8	Y9	X
.10212256 00	-.74016754 -01	-.12805468 00	.21674762 -01	.13817982 00	34.251
.10221144 00	-.73901633 -01	-.12810247 00	.21541638 -01	.13816513 00	34.252
.10230021 00	-.73786440 -01	-.12815013 00	.21408494 -01	.13815030 00	34.253
.10238888 00	-.73671182 -01	-.12819766 00	.21275337 -01	.13813539 00	34.254
.10247744 00	-.73555853 -01	-.12824507 00	.21142160 -01	.13812026 00	34.255
.10256590 00	-.73440459 -01	-.12829236 00	.21008971 -01	.13810505 00	34.256
.10265426 00	-.73324997 -01	-.12833952 00	.20875766 -01	.13808971 00	34.257
.10274252 00	-.73209465 -01	-.12838656 00	.20742542 -01	.13807424 00	34.258
.10283067 00	-.73093868 -01	-.12843347 00	.20609305 -01	.13805865 00	34.259
.10291872 00	-.72978200 -01	-.12848026 00	.20476049 -01	.13804293 00	34.260
.10300667 00	-.72862469 -01	-.12852693 00	.20342781 -01	.13802707 00	34.261
.10309451 00	-.72746666 -01	-.12857347 00	.20209494 -01	.13801110 00	34.262
.10318225 00	-.72630800 -01	-.12861989 00	.20076196 -01	.13799499 00	34.263
.10326989 00	-.72514867 -01	-.12866618 00	.19942883 -01	.13797875 00	34.264
.10335742 00	-.72398864 -01	-.12871234 00	.19809551 -01	.13796239 00	34.265
.10344485 00	-.72282797 -01	-.12875838 00	.19676208 -01	.13794590 00	34.266
.10353218 00	-.72166660 -01	-.12880430 00	.19542846 -01	.13792928 00	34.267
.10361940 00	-.72050460 -01	-.12885009 00	.19409474 -01	.13791253 00	34.268
.10370652 00	-.71934190 -01	-.12889576 00	.19276083 -01	.13789566 00	34.269
.10379353 00	-.71817857 -01	-.12894130 00	.19142682 -01	.13787865 00	34.270
.10388044 00	-.71701455 -01	-.12898672 00	.19009263 -01	.13786152 00	34.271
.10396724 00	-.71584990 -01	-.12903202 00	.18875833 -01	.13784426 00	34.272
.10405394 00	-.71468459 -01	-.12907718 00	.18742390 -01	.13782688 00	34.273
.10414054 00	-.71351858 -01	-.12912223 00	.18608929 -01	.13780936 00	34.274
.10422703 00	-.71235195 -01	-.12916714 00	.18475458 -01	.13779172 00	34.275
.10431342 00	-.71118463 -01	-.12921194 00	.18341969 -01	.13777395 00	34.276
.10439970 00	-.71001670 -01	-.12925660 00	.18208471 -01	.13775605 00	34.277
.10448588 00	-.70884807 -01	-.12930115 00	.18074956 -01	.13773803 00	34.278
.10457195 00	-.70767882 -01	-.12934556 00	.17941432 -01	.13771987 00	34.279
.10465792 00	-.70650892 -01	-.12938986 00	.17807894 -01	.13770159 00	34.280
.10474379 00	-.70533834 -01	-.12943402 00	.17674340 -01	.13768318 00	34.281
.10482954 00	-.70416714 -01	-.12947806 00	.17540776 -01	.13766465 00	34.282
.10491520 00	-.70299526 -01	-.12952198 00	.17407196 -01	.13764598 00	34.283
.10500075 00	-.70182276 -01	-.12956577 00	.17273608 -01	.13762719 00	34.284
.10508619 00	-.70064959 -01	-.12960944 00	.17140003 -01	.13760827 00	34.285
.10517153 00	-.69947580 -01	-.12965298 00	.17006390 -01	.13758923 00	34.286
.10525676 00	-.69830137 -01	-.12969639 00	.16872764 -01	.13757005 00	34.287
.10534189 00	-.69712627 -01	-.12973968 00	.16739123 -01	.13755075 00	34.288
.10542691 00	-.69595055 -01	-.12978284 00	.16605473 -01	.13753132 00	34.289
.10551182 00	-.69477417 -01	-.12982588 00	.16471808 -01	.13751176 00	34.290
.10559663 00	-.69359717 -01	-.12986879 00	.16338135 -01	.13749208 00	34.291
.10568134 00	-.69241951 -01	-.12991158 00	.16204447 -01	.13747227 00	34.292
.10576593 00	-.69124124 -01	-.12995424 00	.16070751 -01	.13745233 00	34.293
.10585043 00	-.69006234 -01	-.12999677 00	.15937044 -01	.13743226 00	34.294
.10593481 00	-.68888276 -01	-.13003918 00	.15803321 -01	.13741207 00	34.295
.10601909 00	-.68770259 -01	-.13008146 00	.15669592 -01	.13739175 00	34.296
.10610327 00	-.68652175 -01	-.13012362 00	.15535848 -01	.13737130 00	34.297
.10618733 00	-.68534032 -01	-.13016565 00	.15402096 -01	.13735072 00	34.298
.10627129 00	-.68415822 -01	-.13020756 00	.15268331 -01	.13733002 00	34.299
.10635515 00	-.68297553 -01	-.13024934 00	.15134558 -01	.13730919 00	34.300

X	YO	Y1	Y2	Y3	Y4
34.301	.11786446 00	.70031654 -01	-.11378110 00	-.83300200 -01	.99210061 -01
34.302	.11779437 00	.70147438 -01	-.11370438 00	-.83406651 -01	.99115145 -01
34.303	.11772417 00	.70263149 -01	-.11362755 00	-.83513016 -01	.99020134 -01
34.304	.11765384 00	.70378790 -01	-.11355060 00	-.83619299 -01	.98925025 -01
34.305	.11758341 00	.70494354 -01	-.11347355 00	-.83725492 -01	.98829825 -01
34.306	.11751285 00	.70609848 -01	-.11339638 00	-.83831603 -01	.98734527 -01
34.307	.11744219 00	.70725264 -01	-.11331911 00	-.83937624 -01	.98639137 -01
34.308	.11737140 00	.70840609 -01	-.11324172 00	-.84043561 -01	.98543650 -01
34.309	.11730051 00	.70955877 -01	-.11316422 00	-.84149409 -01	.98448071 -01
34.310	.11722949 00	.71071071 -01	-.11308662 00	-.84255171 -01	.98352398 -01
34.311	.11715836 00	.71186194 -01	-.11300890 00	-.84360849 -01	.98256628 -01
34.312	.11708712 00	.71301239 -01	-.11293107 00	-.84466437 -01	.98160766 -01
34.313	.11701576 00	.71416213 -01	-.11285313 00	-.84571941 -01	.98064808 -01
34.314	.11694429 00	.71531108 -01	-.11277508 00	-.84677355 -01	.97968758 -01
34.315	.11687270 00	.71645932 -01	-.11269692 00	-.84782685 -01	.97872612 -01
34.316	.11680100 00	.71760678 -01	-.11261865 00	-.84887925 -01	.97776375 -01
34.317	.11672918 00	.71875349 -01	-.11254027 00	-.84993078 -01	.97680044 -01
34.318	.11665725 00	.71989948 -01	-.11246178 00	-.85098146 -01	.97583617 -01
34.319	.11658520 00	.72104468 -01	-.11238318 00	-.85203123 -01	.97487100 -01
34.320	.11651304 00	.72218917 -01	-.11230447 00	-.85308016 -01	.97390486 -01
34.321	.11644076 00	.72333286 -01	-.11222566 00	-.85412819 -01	.97293782 -01
34.322	.11636837 00	.72447584 -01	-.11214673 00	-.85517536 -01	.97196981 -01
34.323	.11629587 00	.72561802 -01	-.11206769 00	-.85622163 -01	.97100091 -01
34.324	.11622325 00	.72675944 -01	-.11198855 00	-.85726701 -01	.97003107 -01
34.325	.11615051 00	.72790014 -01	-.11190929 00	-.85831155 -01	.96906028 -01
34.326	.11607767 00	.72904005 -01	-.11182992 00	-.85935517 -01	.96808859 -01
34.327	.11600471 00	.73017922 -01	-.11175045 00	-.86039794 -01	.96711594 -01
34.328	.11593163 00	.73131760 -01	-.11167087 00	-.86143980 -01	.96614240 -01
34.329	.11585844 00	.73245525 -01	-.11159117 00	-.86248079 -01	.96516791 -01
34.330	.11578514 00	.73359210 -01	-.11151137 00	-.86352088 -01	.96419252 -01
34.331	.11571172 00	.73472822 -01	-.11143146 00	-.86456011 -01	.96321617 -01
34.332	.11563819 00	.73586354 -01	-.11135144 00	-.86559841 -01	.96223894 -01
34.333	.11556455 00	.73699809 -01	-.11127132 00	-.86663583 -01	.96126078 -01
34.334	.11549079 00	.73813190 -01	-.11119108 00	-.86767239 -01	.96028168 -01
34.335	.11541693 00	.73926491 -01	-.11111074 00	-.86870803 -01	.95930168 -01
34.336	.11534294 00	.74039718 -01	-.11103028 00	-.86974280 -01	.95832074 -01
34.337	.11526885 00	.74152865 -01	-.11094972 00	-.87077666 -01	.95733891 -01
34.338	.11519463 00	.74265937 -01	-.11086905 00	-.87180964 -01	.95635614 -01
34.339	.11512031 00	.74378929 -01	-.11078828 00	-.87284170 -01	.95537248 -01
34.340	.11504588 00	.74491843 -01	-.11070739 00	-.87387287 -01	.95438791 -01
34.341	.11497133 00	.74604682 -01	-.11062640 00	-.87490317 -01	.95340239 -01
34.342	.11489667 00	.74717441 -01	-.11054530 00	-.87593254 -01	.95241600 -01
34.343	.11482189 00	.74830125 -01	-.11046408 00	-.87696104 -01	.95142866 -01
34.344	.11474701 00	.74942727 -01	-.11038277 00	-.87798862 -01	.95044044 -01
34.345	.11467201 00	.75055255 -01	-.11030134 00	-.87901532 -01	.94945128 -01
34.346	.11459690 00	.75167701 -01	-.11021981 00	-.88004108 -01	.94846125 -01
34.347	.11452168 00	.75280069 -01	-.11013817 00	-.88106595 -01	.94747031 -01
34.348	.11444634 00	.75392361 -01	-.11005642 00	-.88208994 -01	.94647843 -01
34.349	.11437089 00	.75504572 -01	-.10997457 00	-.88311300 -01	.94548568 -01
34.350	.11429533 00	.75616707 -01	-.10989261 00	-.88413518 -01	.94449200 -01

Y5	Y6	Y7	Y8	Y9	X
.10643890 00	-.68179217 -01	-.13029099 00	.15000772 -01	.13728823 00	34.301
.10652254 00	-.68060822 -01	-.13033252 00	.14866979 -01	.13726715 00	34.302
.10660607 00	-.67942365 -01	-.13037392 00	.14733175 -01	.13724593 00	34.303
.10668950 00	-.67823842 -01	-.13041519 00	.14599358 -01	.13722459 00	34.304
.10677282 00	-.67705260 -01	-.13045634 00	.14465535 -01	.13720313 00	34.305
.10685604 00	-.67586612 -01	-.13049736 00	.14331698 -01	.13718153 00	34.306
.10693914 00	-.67467906 -01	-.13053826 00	.14197856 -01	.13715981 00	34.307
.10702214 00	-.67349134 -01	-.13057903 00	.14064000 -01	.13713797 00	34.308
.10710504 00	-.67230304 -01	-.13061967 00	.13930138 -01	.13711599 00	34.309
.10718782 00	-.67111413 -01	-.13066019 00	.13796268 -01	.13709389 00	34.310
.10727050 00	-.66992456 -01	-.13070058 00	.13662384 -01	.13707166 00	34.311
.10735307 00	-.66873441 -01	-.13074084 00	.13528495 -01	.13704930 00	34.312
.10743553 00	-.66754362 -01	-.13078098 00	.13394593 -01	.13702682 00	34.313
.10751789 00	-.66635224 -01	-.13082099 00	.13260687 -01	.13700421 00	34.314
.10760014 00	-.66516022 -01	-.13086088 00	.13126767 -01	.13698147 00	34.315
.10768228 00	-.66396763 -01	-.13090063 00	.12992844 -01	.13695861 00	34.316
.10776431 00	-.66277442 -01	-.13094027 00	.12858912 -01	.13693562 00	34.317
.10784624 00	-.66158058 -01	-.13097977 00	.12724967 -01	.13691250 00	34.318
.10792805 00	-.66038616 -01	-.13101915 00	.12591019 -01	.13688926 00	34.319
.10800976 00	-.65919110 -01	-.13105840 00	.12457058 -01	.13686589 00	34.320
.10809136 00	-.65799547 -01	-.13109753 00	.12323094 -01	.13684239 00	34.321
.10817286 00	-.65679921 -01	-.13113652 00	.12189118 -01	.13681877 00	34.322
.10825424 00	-.65560238 -01	-.13117539 00	.12055138 -01	.13679501 00	34.323
.10833551 00	-.65440494 -01	-.13121414 00	.11921151 -01	.13677114 00	34.324
.10841668 00	-.65320687 -01	-.13125276 00	.11787152 -01	.13674713 00	34.325
.10849774 00	-.65200824 -01	-.13129125 00	.11653151 -01	.13672300 00	34.326
.10857869 00	-.65080898 -01	-.13132961 00	.11519138 -01	.13669874 00	34.327
.10865953 00	-.64960916 -01	-.13136785 00	.11385122 -01	.13667436 00	34.328
.10874027 00	-.64840870 -01	-.13140596 00	.11251095 -01	.13664985 00	34.329
.10882089 00	-.64720769 -01	-.13144394 00	.11117066 -01	.13662521 00	34.330
.10890141 00	-.64600605 -01	-.13148179 00	.10983025 -01	.13660045 00	34.331
.10898181 00	-.64480385 -01	-.13151952 00	.10848983 -01	.13657556 00	34.332
.10906211 00	-.64360107 -01	-.13155712 00	.10714934 -01	.13655054 00	34.333
.10914230 00	-.64239766 -01	-.13159460 00	.10580875 -01	.13652539 00	34.334
.10922238 00	-.64119369 -01	-.13163194 00	.10446813 -01	.13650013 00	34.335
.10930235 00	-.63998911 -01	-.13166916 00	.10312742 -01	.13647473 00	34.336
.10938221 00	-.63878397 -01	-.13170626 00	.10178669 -01	.13644921 00	34.337
.10946196 00	-.63757822 -01	-.13174322 00	.10044586 -01	.13642356 00	34.338
.10954160 00	-.63637192 -01	-.13178006 00	.99105016 -02	.13639778 00	34.339
.10962113 00	-.63516503 -01	-.13181677 00	.97764117 -02	.13637188 00	34.340
.10970056 00	-.63395753 -01	-.13185335 00	.96423124 -02	.13634585 00	34.341
.10977987 00	-.63274949 -01	-.13188981 00	.95082120 -02	.13631970 00	34.342
.10985908 00	-.63154083 -01	-.13192613 00	.93741025 -02	.13629342 00	34.343
.10993817 00	-.63033163 -01	-.13196233 00	.92399920 -02	.13626701 00	34.344
.11001715 00	-.62912182 -01	-.13199841 00	.91058725 -02	.13624048 00	34.345
.11009603 00	-.62791147 -01	-.13203435 00	.89717526 -02	.13621382 00	34.346
.11017439 00	-.62670055 -01	-.13207017 00	.88376279 -02	.13618704 00	34.347
.11025304 00	-.62548902 -01	-.13210586 00	.87034949 -02	.13616013 00	34.348
.11033199 00	-.62427695 -01	-.13214142 00	.85693614 -02	.13613309 00	34.349
.11041042 00	-.62306428 -01	-.13217686 00	.84352198 -02	.13610593 00	34.350

X	Y0	Y1	Y2	Y3	Y4	
34.351	.11421966	00	.75728760 -01	-.10981054 00	-.88515642 -01	.94349744 -01
34.352	.11414387	00	.75840738 -01	-.10972836 00	-.88617678 -01	.94250195 -01
34.353	.11406797	00	.75952633 -01	-.10964608 00	-.88719621 -01	.94150599 -01
34.354	.11399197	00	.76064449 -01	-.10956369 00	-.88821472 -01	.94050839 -01
34.355	.11391585	00	.76176189 -01	-.10948120 00	-.88923236 -01	.93951014 -01
34.356	.11383961	00	.76287846 -01	-.10939859 00	-.89024905 -01	.93851108 -01
34.357	.11376327	00	.76399428 -01	-.10931588 00	-.89126486 -01	.93751110 -01
34.358	.11368682	00	.76510926 -01	-.10923307 00	-.89227972 -01	.93651025 -01
34.359	.11361025	00	.76622348 -01	-.10915014 00	-.89329370 -01	.93550848 -01
34.360	.11353357	00	.76733687 -01	-.10906712 00	-.89430674 -01	.93450584 -01
34.361	.11345678	00	.76844949 -01	-.10898398 00	-.89531888 -01	.93350228 -01
34.362	.11337988	00	.76956128 -01	-.10890074 00	-.89633008 -01	.93249786 -01
34.363	.11330287	00	.77067227 -01	-.10881739 00	-.89734036 -01	.93149255 -01
34.364	.11322575	00	.77178249 -01	-.10873394 00	-.89834975 -01	.93048631 -01
34.365	.11314851	00	.77289187 -01	-.10865038 00	-.89935819 -01	.92947922 -01
34.366	.11307117	00	.77400048 -01	-.10856671 00	-.90036574 -01	.92847122 -01
34.367	.11299371	00	.77510825 -01	-.10848294 00	-.90137233 -01	.92746235 -01
34.368	.11291614	00	.77621525 -01	-.10839906 00	-.90237803 -01	.92645257 -01
34.369	.11283847	00	.77732141 -01	-.10831508 00	-.90338278 -01	.92544194 -01
34.370	.11276068	00	.77842676 -01	-.10823100 00	-.90438660 -01	.92443042 -01
34.371	.11268278	00	.77953133 -01	-.10814680 00	-.90538952 -01	.92341799 -01
34.372	.11260478	00	.78063506 -01	-.10806250 00	-.90639149 -01	.92240471 -01
34.373	.11252666	00	.78173800 -01	-.10797811 00	-.90739256 -01	.92139051 -01
34.374	.11244843	00	.78284011 -01	-.10789351 00	-.90839266 -01	.92037547 -01
34.375	.11237009	00	.78394143 -01	-.10780811 00	-.90939187 -01	.91935952 -01
34.376	.11229164	00	.78504190 -01	-.10772426 00	-.91039012 -01	.91834272 -01
34.377	.11221308	00	.78614156 -01	-.10763943 00	-.91138743 -01	.91732505 -01
34.378	.11213441	00	.78724043 -01	-.10755450 00	-.91238384 -01	.91630647 -01
34.379	.11205563	00	.78833845 -01	-.10746947 00	-.91337929 -01	.91528705 -01
34.380	.11197674	00	.78943569 -01	-.10738433 00	-.91437383 -01	.91426672 -01
34.381	.11189775	00	.79053207 -01	-.10729909 00	-.91536740 -01	.91324555 -01
34.382	.11181864	00	.79162766 -01	-.10721374 00	-.91636007 -01	.91222348 -01
34.383	.11173942	00	.79272240 -01	-.10712829 00	-.91735177 -01	.91120057 -01
34.384	.11166009	00	.79381634 -01	-.10704273 00	-.91834255 -01	.91017676 -01
34.385	.11158066	00	.79490943 -01	-.10695707 00	-.91933237 -01	.90915212 -01
34.386	.11150111	00	.79600169 -01	-.10687131 00	-.92032125 -01	.90812660 -01
34.387	.11142146	00	.79709316 -01	-.10678544 00	-.92130922 -01	.90710019 -01
34.388	.11134169	00	.79818376 -01	-.10669947 00	-.92229621 -01	.90607295 -01
34.389	.11126182	00	.79927357 -01	-.10661339 00	-.92328229 -01	.90504481 -01
34.390	.11118184	00	.80036252 -01	-.10652721 00	-.92426739 -01	.90401584 -01
34.391	.11110175	00	.80145067 -01	-.10644093 00	-.92525158 -01	.90298597 -01
34.392	.11102155	00	.80253795 -01	-.10635454 00	-.92623479 -01	.90195528 -01
34.393	.11094124	00	.80362440 -01	-.10626805 00	-.92721705 -01	.90092372 -01
34.394	.11086082	00	.80471005 -01	-.10618146 00	-.92819840 -01	.89989128 -01
34.395	.11078030	00	.80579483 -01	-.10609476 00	-.92917876 -01	.89885801 -01
34.396	.11069966	00	.80687880 -01	-.10600796 00	-.93015821 -01	.89782385 -01
34.397	.11061892	00	.80796191 -01	-.10592106 00	-.93113667 -01	.89678887 -01
34.398	.11053807	00	.80904421 -01	-.10583405 00	-.93211421 -01	.89575300 -01
34.399	.11045711	00	.81012563 -01	-.10574694 00	-.93309077 -01	.89471631 -01
34.400	.11037605	00	.81120622 -01	-.10565973 00	-.93406637 -01	.89367877 -01

Y5	Y6	Y7	Y8	Y9	X
.11048874 00	-.62185108 -01	-.13221216 00	.83310782 -02	.13607864 00	34.351
.11056695 00	-.62063727 -01	-.13224734 00	.81669285 -02	.13605122 00	34.352
.11064506 00	-.61942293 -01	-.13228240 00	.80327790 -02	.13602368 00	34.353
.11072305 00	-.61820802 -01	-.13231732 00	.78986259 -02	.13599602 00	34.354
.11080093 00	-.61699252 -01	-.13235211 00	.77644653 -02	.13596822 00	34.355
.11087870 00	-.61577649 -01	-.13238678 00	.76303051 -02	.13594031 00	34.356
.11095636 00	-.61455986 -01	-.13242132 00	.74961377 -02	.13591226 00	34.357
.11103390 00	-.61334271 -01	-.13245573 00	.73619711 -02	.13588409 00	34.358
.11111134 00	-.61212496 -01	-.13249002 00	.72277972 -02	.13585580 00	34.359
.1118867 00	-.61090669 -01	-.13252417 00	.70936247 -02	.13582738 00	34.360
.11126588 00	-.60968783 -01	-.13255820 00	.69594454 -02	.13579883 00	34.361
.11134299 00	-.60846845 -01	-.13259210 00	.68252672 -02	.13577016 00	34.362
.11141998 00	-.60724851 -01	-.13262587 00	.66910865 -02	.13574136 00	34.363
.11149686 00	-.60602798 -01	-.13265952 00	.65568994 -02	.13571243 00	34.364
.11157363 00	-.60480694 -01	-.13269303 00	.64227141 -02	.13568339 00	34.365
.11165029 00	-.60358531 -01	-.13272642 00	.62885226 -02	.13565421 00	34.366
.11172684 00	-.60236317 -01	-.13275968 00	.61543329 -02	.13562491 00	34.367
.11180327 00	-.60114044 -01	-.13279281 00	.60201374 -02	.13559548 00	34.368
.11187960 00	-.59991720 -01	-.13282582 00	.58859441 -02	.13556593 00	34.369
.11195581 00	-.59869342 -01	-.13285869 00	.57517492 -02	.13553626 00	34.370
.11203191 00	-.59746905 -01	-.13289144 00	.56175486 -02	.13550645 00	34.371
.11210790 00	-.59624418 -01	-.13292405 00	.54833507 -02	.13547653 00	34.372
.11218377 00	-.59501873 -01	-.13295654 00	.53491476 -02	.13544647 00	34.373
.11225954 00	-.59379277 -01	-.13298891 00	.52149473 -02	.13541630 00	34.374
.11233519 00	-.59256624 -01	-.13302114 00	.50807419 -02	.13538599 00	34.375
.11241073 00	-.59133921 -01	-.13305324 00	.49465397 -02	.13535557 00	34.376
.11248616 00	-.59011163 -01	-.13308522 00	.48123365 -02	.13532501 00	34.377
.11256147 00	-.588888349 -01	-.13311707 00	.46781287 -02	.13529433 00	34.378
.11263668 00	-.58765484 -01	-.13314879 00	.45439247 -02	.13527353 00	34.379
.11271177 00	-.58642563 -01	-.13318038 00	.44097161 -02	.13523260 00	34.380
.11278675 00	-.58519592 -01	-.13321184 00	.42755112 -02	.13520155 00	34.381
.11286161 00	-.58396564 -01	-.13324317 00	.41413022 -02	.13517037 00	34.382
.11293636 00	-.58273486 -01	-.13327438 00	.40070971 -02	.13513906 00	34.383
.11301101 00	-.58150353 -01	-.13330545 00	.38728882 -02	.13510763 00	34.384
.11308553 00	-.58027170 -01	-.13333640 00	.37386835 -02	.13507608 00	34.385
.11315995 00	-.57903934 -01	-.13336722 00	.36044793 -02	.13504440 00	34.386
.11323425 00	-.57780642 -01	-.13339791 00	.34702714 -02	.13501260 00	34.387
.11330844 00	-.57657301 -01	-.13342847 00	.33360682 -02	.13498067 00	34.388
.11338251 00	-.57533905 -01	-.13345890 00	.32018618 -02	.13494862 00	34.389
.11345648 00	-.57410459 -01	-.13348920 00	.30676603 -02	.13491644 00	34.390
.11353033 00	-.57286958 -01	-.13351938 00	.29334556 -02	.13488413 00	34.391
.11360406 00	-.57163409 -01	-.13354942 00	.27992562 -02	.13485171 00	34.392
.11367768 00	-.57039808 -01	-.13357934 00	.26650580 -02	.13481916 00	34.393
.11375119 00	-.56916152 -01	-.13360913 00	.25308572 -02	.13478648 00	34.394
.11382459 00	-.56792447 -01	-.13363879 00	.23966619 -02	.13475368 00	34.395
.11389787 00	-.56668688 -01	-.13366832 00	.22624642 -02	.13472075 00	34.396
.11397104 00	-.56544881 -01	-.13369772 00	.21282723 -02	.13468770 00	34.397
.11404410 00	-.56421019 -01	-.13372699 00	.19940783 -02	.13465452 00	34.398
.11411704 00	-.562977109 -01	-.13375614 00	.18598903 -02	.13462123 00	34.399
.11418986 00	-.56173149 -01	-.13378515 00	.17257045 -02	.13458780 00	34.400

X	Y0	Y1	Y2	Y3	Y4
34.401	.11029487 00	.81228599 -01	-.10557242 00	-.93504105 -01	.89264034 -01
34.402	.11021359 00	.81336489 -01	-.10548500 00	-.93601474 -01	.89160110 -01
34.403	.11013220 00	.81444298 -01	-.10539748 00	-.93698750 -01	.89056097 -01
34.404	.11005070 00	.81552020 -01	-.10530986 00	-.93795928 -01	.88952003 -01
34.405	.10996909 00	.81659659 -01	-.10522213 00	-.93893012 -01	.88847821 -01
34.406	.10988738 00	.81767211 -01	-.10513430 00	-.93989998 -01	.88743557 -01
34.407	.10980556 00	.81874678 -01	-.10504637 00	-.94086888 -01	.88639209 -01
34.408	.10972363 00	.81982063 -01	-.10495834 00	-.94183684 -01	.88534773 -01
34.409	.10964160 00	.82089361 -01	-.10487021 00	-.94280381 -01	.88430256 -01
34.410	.10955945 00	.82196576 -01	-.10478197 00	-.94376985 -01	.88325652 -01
34.411	.10947720 00	.82303702 -01	-.10469363 00	-.94473489 -01	.88220967 -01
34.412	.10939484 00	.82410747 -01	-.10460519 00	-.94569900 -01	.88116195 -01
34.413	.10931238 00	.82517703 -01	-.10451665 00	-.94666211 -01	.88011342 -01
34.414	.10922981 00	.82624576 -01	-.10442801 00	-.94762428 -01	.87906402 -01
34.415	.10914713 00	.82731361 -01	-.10433927 00	-.94858546 -01	.87801382 -01
34.416	.10906435 00	.82838060 -01	-.10425042 00	-.94954566 -01	.87696278 -01
34.417	.10898146 00	.82944676 -01	-.10416147 00	-.95050493 -01	.87591087 -01
34.418	.10889846 00	.83051703 -01	-.10407243 00	-.95146319 -01	.87485816 -01
34.419	.10881535 00	.83157647 -01	-.10398327 00	-.95242051 -01	.87380459 -01
34.420	.10873214 00	.83264002 -01	-.10389403 00	-.95337683 -01	.87275022 -01
34.421	.10864882 00	.83370274 -01	-.10380467 00	-.95433221 -01	.87169499 -01
34.422	.10856540 00	.83476456 -01	-.10371522 00	-.95528658 -01	.87063896 -01
34.423	.10848187 00	.83582552 -01	-.10362567 00	-.95623997 -01	.86958210 -01
34.424	.10839824 00	.83688564 -01	-.10353601 00	-.95719242 -01	.86852438 -01
34.425	.10831450 00	.83794487 -01	-.10344626 00	-.95814386 -01	.86746587 -01
34.426	.10823065 00	.83900325 -01	-.10335641 00	-.95909435 -01	.86640650 -01
34.427	.10814670 00	.84006074 -01	-.10326645 00	-.96004384 -01	.86534734 -01
34.428	.10806264 00	.84111739 -01	-.10317639 00	-.96099237 -01	.86428532 -01
34.429	.10797847 00	.84217313 -01	-.10308624 00	-.96193989 -01	.86322352 -01
34.430	.10789420 00	.84322801 -01	-.10299599 00	-.96288643 -01	.86216089 -01
34.431	.10780983 00	.84428204 -01	-.10290563 00	-.96383201 -01	.86109741 -01
34.432	.10772535 00	.84533517 -01	-.10281517 00	-.96477659 -01	.86003315 -01
34.433	.10764076 00	.84638745 -01	-.10272462 00	-.96572020 -01	.85896803 -01
34.434	.10755607 00	.84743883 -01	-.10263396 00	-.96666281 -01	.85790213 -01
34.435	.10747127 00	.84848935 -01	-.10254321 00	-.96760445 -01	.85683539 -01
34.436	.10738637 00	.84953897 -01	-.10245235 00	-.96854508 -01	.85576786 -01
34.437	.10730136 00	.85058771 -01	-.10236140 00	-.96948471 -01	.85469952 -01
34.438	.10721625 00	.85163560 -01	-.10227035 00	-.97042339 -01	.85363033 -01
34.439	.10713104 00	.85268258 -01	-.10217919 00	-.97136105 -01	.85256037 -01
34.440	.10704572 00	.85372871 -01	-.10208794 00	-.97229775 -01	.85148956 -01
34.441	.10696029 00	.85477392 -01	-.10199659 00	-.97323342 -01	.85041798 -01
34.442	.10687476 00	.85581828 -01	-.10190514 00	-.97416814 -01	.84934555 -01
34.443	.10678913 00	.85686173 -01	-.10181359 00	-.97510182 -01	.84827236 -01
34.444	.10670339 00	.85790431 -01	-.10172194 00	-.97603455 -01	.84719832 -01
34.445	.10661755 00	.85894598 -01	-.10163020 00	-.97696625 -01	.84612351 -01
34.446	.10653160 00	.85998676 -01	-.10153835 00	-.97789695 -01	.84504790 -01
34.447	.10644555 00	.86102669 -01	-.10144641 00	-.97882668 -01	.84397145 -01
34.448	.10635939 00	.86206569 -01	-.10135437 00	-.97975539 -01	.84289424 -01
34.449	.10627314 00	.86310383 -01	-.10126223 00	-.98068312 -01	.84181619 -01
34.450	.10618677 00	.86414105 -01	-.10116999 00	-.98160983 -01	.84073737 -01

Y5	Y6	Y7	Y8	Y9	X
.11426258 00	-.56049134 -01	-.13381403 00	.15915168 -02	.13455425 00	34.401
.11433518 00	-.55925072 -01	-.13384279 00	.14573356 -02	.13452058 00	34.402
.11440766 00	-.55800955 -01	-.13387142 00	.13231531 -02	.13448678 00	34.403
.11448003 00	-.55676792 -01	-.13389991 00	.11889770 -02	.13445286 00	34.404
.11455229 00	-.55552575 -01	-.13392828 00	.10547997 -02	.13441882 00	34.405
.11462444 00	-.55428311 -01	-.13395652 00	.92062932 -03	.13438465 00	34.406
.11469646 00	-.55303997 -01	-.13398463 00	.78646196 -03	.13435035 00	34.407
.11476838 00	-.55179629 -01	-.13401261 00	.65229387 -03	.13431593 00	34.408
.11484018 00	-.55055216 -01	-.13404046 00	.51813300 -03	.13428139 00	34.409
.11491186 00	-.54930748 -01	-.13406819 00	.38397146 -03	.13424672 00	34.410
.11498343 00	-.54806235 -01	-.13409578 00	.24981756 -03	.13421193 00	34.411
.11505489 00	-.54681669 -01	-.13412324 00	.11566329 -03	.13417702 00	34.412
.11512623 00	-.54557056 -01	-.13415057 00	-.18483230 -04	.13414198 00	34.413
.11519746 00	-.54432391 -01	-.13417778 00	-.15262975 -03	.13410682 00	34.414
.11526857 00	-.54307681 -01	-.13420485 00	-.28676822 -03	.13407153 00	34.415
.11533957 00	-.54182921 -01	-.13423180 00	-.42090263 -03	.13403612 00	34.416
.11541045 00	-.54058109 -01	-.13425862 00	-.55503677 -03	.13400059 00	34.417
.11548122 00	-.53933252 -01	-.13428530 00	-.68916239 -03	.13396493 00	34.418
.11555187 00	-.53808342 -01	-.13431186 00	-.82328744 -03	.13392915 00	34.419
.11562241 00	-.53683387 -01	-.13433829 00	-.95740383 -03	.13389324 00	34.420
.11569283 00	-.53558381 -01	-.13436459 00	-.10915196 -02	.13385721 00	34.421
.11576313 00	-.53433330 -01	-.13439076 00	-.12256261 -02	.13382106 00	34.422
.11583332 00	-.53308230 -01	-.13441679 00	-.13597277 -02	.13378479 00	34.423
.11590340 00	-.53183079 -01	-.13444270 00	-.14938282 -02	.13374838 00	34.424
.11597336 00	-.53057884 -01	-.13446848 00	-.16279194 -02	.13371186 00	34.425
.11604321 00	-.52932637 -01	-.13449413 00	-.17620091 -02	.13367521 00	34.426
.11611293 00	-.52807346 -01	-.13451965 00	-.18960892 -02	.13363844 00	34.427
.11618255 00	-.52682004 -01	-.13454505 00	-.20301677 -02	.13360155 00	34.428
.11625205 00	-.52556618 -01	-.13457031 00	-.21642363 -02	.13356453 00	34.429
.11632143 00	-.52431185 -01	-.13459544 00	-.22982990 -02	.13352739 00	34.430
.11639069 00	-.52305701 -01	-.13462044 00	-.24323596 -02	.13349013 00	34.431
.11645984 00	-.52180173 -01	-.13464531 00	-.25664101 -02	.13345274 00	34.432
.11652888 00	-.52054595 -01	-.13467005 00	-.27004583 -02	.13341523 00	34.433
.11659779 00	-.51928974 -01	-.13469466 00	-.28344959 -02	.13337760 00	34.434
.11666660 00	-.51803302 -01	-.13471915 00	-.29685310 -02	.13333984 00	34.435
.11673528 00	-.51677587 -01	-.13474350 00	-.31025553 -02	.13330196 00	34.436
.11680385 00	-.51551826 -01	-.13476772 00	-.32365729 -02	.13326396 00	34.437
.11687230 00	-.51426015 -01	-.13479182 00	-.33705875 -02	.13322583 00	34.438
.11694064 00	-.51300162 -01	-.13481578 00	-.35045911 -02	.13318758 00	34.439
.11700886 00	-.51174258 -01	-.13483961 00	-.36385915 -02	.13314921 00	34.440
.11707696 00	-.51048313 -01	-.13486331 00	-.37725804 -02	.13311071 00	34.441
.11714495 00	-.50922318 -01	-.13488689 00	-.39065660 -02	.13307209 00	34.442
.11721282 00	-.50796281 -01	-.13491033 00	-.40405399 -02	.13303335 00	34.443
.11728057 00	-.50670194 -01	-.13493364 00	-.41745101 -02	.13299449 00	34.444
.11734821 00	-.50544066 -01	-.13495682 00	-.43084685 -02	.13295550 00	34.445
.11741573 00	-.50417892 -01	-.13497988 00	-.44424190 -02	.13291640 00	34.446
.11748313 00	-.50291670 -01	-.13500280 00	-.45763653 -02	.13287716 00	34.447
.11755042 00	-.50165406 -01	-.13502559 00	-.47102993 -02	.13283781 00	34.448
.11761759 00	-.50039093 -01	-.13504826 00	-.48442292 -02	.13279833 00	34.449
.11768464 00	-.49912740 -01	-.13507079 00	-.49781465 -02	.13275873 00	34.450

X	Y0	Y1	Y2	Y3	Y4
34.451	.10610031 00	.86517740 -01	-.10107765 00	-.98253556 -01	.83965773 -01
34.452	.10601374 00	.86621283 -01	-.10098522 00	-.98346027 -01	.83857732 -01
34.453	.10592707 00	.86724736 -01	-.10089269 00	-.98438397 -01	.83749611 -01
34.454	.10584029 00	.86828103 -01	-.10080075 00	-.98530669 -01	.83641408 -01
34.455	.10575341 00	.86931377 -01	-.10070733 00	-.98622839 -01	.83533129 -01
34.456	.10566643 00	.87034564 -01	-.10061450 00	-.98714910 -01	.83424767 -01
34.457	.10557934 00	.87137658 -01	-.10052158 00	-.98806878 -01	.83316329 -01
34.458	.10549215 00	.87240666 -01	-.10042856 00	-.98898748 -01	.83207809 -01
34.459	.10540486 00	.87343579 -01	-.10033544 00	-.98990515 -01	.83099213 -01
34.460	.10531746 00	.87446403 -01	-.10024222 00	-.99082181 -01	.82990538 -01
34.461	.10522997 00	.87549139 -01	-.10014891 00	-.99173748 -01	.82881782 -01
34.462	.10514237 00	.87651782 -01	-.10005550 00	-.99265212 -01	.82772949 -01
34.463	.10505466 00	.87754338 -01	-.99961992 -01	-.99356577 -01	.82664036 -01
34.464	.10496686 00	.87856799 -01	-.99868389 -01	-.99447838 -01	.82555047 -01
34.465	.10487895 00	.87959173 -01	-.99774687 -01	-.99539001 -01	.82445976 -01
34.466	.10479094 00	.88061453 -01	-.99680891 -01	-.99630059 -01	.82336831 -01
34.467	.10470283 00	.88163643 -01	-.99586998 -01	-.99721016 -01	.82227678 -01
34.468	.10461461 00	.88265744 -01	-.99493006 -01	-.99811874 -01	.82118303 -01
34.469	.10452630 00	.88367751 -01	-.99398920 -01	-.99902628 -01	.82008924 -01
34.470	.10443788 00	.88469669 -01	-.99304735 -01	-.99993282 -01	.81899464 -01
34.471	.10434936 00	.88571494 -01	-.99210457 -01	-.10008383 00	.81789929 -01
34.472	.10426073 00	.88673229 -01	-.99116079 -01	-.10017428 00	.81680314 -01
34.473	.10417201 00	.88774871 -01	-.99021609 -01	-.10026463 00	.81570625 -01
34.474	.10408318 00	.88876423 -01	-.98927039 -01	-.10035488 00	.81460855 -01
34.475	.10399426 00	.88977881 -01	-.98832377 -01	-.10044502 00	.81351011 -01
34.476	.10390523 00	.89079247 -01	-.98737619 -01	-.10053506 00	.81241090 -01
34.477	.10381610 00	.89180525 -01	-.98642762 -01	-.10062500 00	.81131089 -01
34.478	.10372687 00	.89281707 -01	-.98547813 -01	-.10071483 00	.81021014 -01
34.479	.10363753 00	.89382800 -01	-.98452765 -01	-.10080457 00	.80910859 -01
34.480	.10354810 00	.89483797 -01	-.98357625 -01	-.10089419 00	.80800631 -01
34.481	.10345857 00	.89584706 -01	-.98262387 -01	-.10098372 00	.80690323 -01
34.482	.10336893 00	.89685519 -01	-.98167057 -01	-.10107315 00	.80579942 -01
34.483	.10327920 00	.89786239 -01	-.98071631 -01	-.10116247 00	.80469485 -01
34.484	.10318936 00	.89886870 -01	-.97976107 -01	-.10125169 00	.80358948 -01
34.485	.10309942 00	.89987405 -01	-.97880492 -01	-.10134080 00	.80248338 -01
34.486	.10300938 00	.90087850 -01	-.97784779 -01	-.10142982 00	.80137649 -01
34.487	.10291925 00	.90188199 -01	-.97688974 -01	-.10151873 00	.80026888 -01
34.488	.10282901 00	.90288459 -01	-.97593072 -01	-.10160753 00	.79916048 -01
34.489	.10273867 00	.90388622 -01	-.97497078 -01	-.10169624 00	.79805135 -01
34.490	.10264823 00	.90488692 -01	-.97400989 -01	-.10178483 00	.79694147 -01
34.491	.10255769 00	.90588671 -01	-.97304804 -01	-.10187333 00	.79583080 -01
34.492	.10246705 00	.90688555 -01	-.97208527 -01	-.10196172 00	.79471941 -01
34.493	.10237631 00	.90788347 -01	-.97112153 -01	-.10205001 00	.79360723 -01
34.494	.10228548 00	.90888044 -01	-.97015688 -01	-.10213820 00	.79249434 -01
34.495	.10219454 00	.90987649 -01	-.96919127 -01	-.10222628 00	.79138066 -01
34.496	.10210350 00	.91087158 -01	-.96822474 -01	-.10231425 00	.79026627 -01
34.497	.10201237 00	.91186572 -01	-.96725728 -01	-.10240212 00	.78915114 -01
34.498	.10192113 00	.91285896 -01	-.96628885 -01	-.10248989 00	.78803522 -01
34.499	.10182979 00	.91385123 -01	-.96531952 -01	-.10257756 00	.78691859 -01
34.500	.10173836 00	.91484258 -01	-.96434922 -01	-.10266512 00	.78580119 -01

Y5	Y6	Y7	Y8	Y9	X
.11775157 00	-.49786337 -01	-.13509319 00	-.51120592 -02	.13271901 00	34.451
.11781839 00	-.49659894 -01	-.13511546 00	-.52459592 -02	.13267916 00	34.452
.11788509 00	-.49533407 -01	-.13513760 00	-.53798504 -02	.13263920 00	34.453
.11795167 00	-.49406871 -01	-.13515962 00	-.55137366 -02	.13259911 00	34.454
.11801814 00	-.49280295 -01	-.13518150 00	-.56476096 -02	.13255889 00	34.455
.11808449 00	-.49153671 -01	-.13520325 00	-.57814773 -02	.13251856 00	34.456
.11815072 00	-.49027007 -01	-.13522487 00	-.59153319 -02	.13247810 00	34.457
.11821683 00	-.48900295 -01	-.13524636 00	-.60491809 -02	.13243752 00	34.458
.11828282 00	-.48773543 -01	-.13526772 00	-.61830163 -02	.13239682 00	34.459
.11834870 00	-.48646748 -01	-.13528895 00	-.63168419 -02	.13235600 00	34.460
.11841446 00	-.48519905 -01	-.13531005 00	-.64506617 -02	.13231505 00	34.461
.11848010 00	-.48393023 -01	-.13533102 00	-.65844676 -02	.13227399 00	34.462
.11854563 00	-.48266094 -01	-.13535186 00	-.67182672 -02	.13223280 00	34.463
.11861103 00	-.48139125 -01	-.13537257 00	-.68520528 -02	.13219148 00	34.464
.11867632 00	-.48012109 -01	-.13539315 00	-.69858318 -02	.13215005 00	34.465
.11874149 00	-.47885055 -01	-.13541359 00	-.71195964 -02	.13210849 00	34.466
.11880654 00	-.47757958 -01	-.13543391 00	-.72533504 -02	.13206682 00	34.467
.11887148 00	-.47630814 -01	-.13545410 00	-.73870976 -02	.13202502 00	34.468
.11893629 00	-.47503632 -01	-.13547415 00	-.75208300 -02	.13198310 00	34.469
.11900099 00	-.47376403 -01	-.13549408 00	-.76545554 -02	.13194105 00	34.470
.11906557 00	-.47249136 -01	-.13551388 00	-.77882656 -02	.13189889 00	34.471
.11913003 00	-.47121823 -01	-.13553354 00	-.79219686 -02	.13185660 00	34.472
.11919437 00	-.46994472 -01	-.13555308 00	-.80556563 -02	.13181419 00	34.473
.11925860 00	-.46867075 -01	-.13557248 00	-.81893364 -02	.13177166 00	34.474
.11932270 00	-.46739641 -01	-.13559175 00	-.83230009 -02	.13172901 00	34.475
.11938668 00	-.46612164 -01	-.13561090 00	-.84566536 -02	.13168624 00	34.476
.11945055 00	-.46484642 -01	-.13562991 00	-.85902986 -02	.13164335 00	34.477
.11951430 00	-.46357083 -01	-.13564879 00	-.87239275 -02	.13160033 00	34.478
.11957793 00	-.46229479 -01	-.13566754 00	-.88575482 -02	.13155719 00	34.479
.11964144 00	-.46101837 -01	-.13568616 00	-.89911527 -02	.13151394 00	34.480
.11970483 00	-.45974151 -01	-.13570465 00	-.91247487 -02	.13147055 00	34.481
.11976811 00	-.45846427 -01	-.13572301 00	-.92583284 -02	.13142705 00	34.482
.11983126 00	-.45718663 -01	-.13574124 00	-.93918953 -02	.13138343 00	34.483
.11989429 00	-.45590854 -01	-.13575934 00	-.95254536 -02	.13133969 00	34.484
.11995721 00	-.45463009 -01	-.13577731 00	-.96589949 -02	.13129582 00	34.485
.12002001 00	-.45335119 -01	-.13579514 00	-.97925272 -02	.13125184 00	34.486
.12008268 00	-.45207193 -01	-.13581285 00	-.99260424 -02	.13120773 00	34.487
.12014524 00	-.45079223 -01	-.13583043 00	-.10059548 -01	.13116350 00	34.488
.12020768 00	-.44951217 -01	-.13584787 00	-.10193037 -01	.13111916 00	34.489
.12026999 00	-.44823171 -01	-.13586518 00	-.10326512 -01	.13107469 00	34.490
.12033219 00	-.44695081 -01	-.13588237 00	-.10459977 -01	.13103010 00	34.491
.12039427 00	-.44566956 -01	-.13589942 00	-.10593425 -01	.13098539 00	34.492
.12045623 00	-.44438787 -01	-.13591634 00	-.10726862 -01	.13094055 00	34.493
.12051807 00	-.44310583 -01	-.13593313 00	-.10860282 -01	.13089560 00	34.494
.12057979 00	-.44182336 -01	-.13594979 00	-.10993692 -01	.13085053 00	34.495
.12064139 00	-.44054053 -01	-.13596632 00	-.11127083 -01	.13080533 00	34.496
.12070287 00	-.43925731 -01	-.13598272 00	-.11260460 -01	.13076002 00	34.497
.12076423 00	-.43797367 -01	-.13599898 00	-.11393826 -01	.13071458 00	34.498
.12082547 00	-.43668968 -01	-.13601512 00	-.11527174 -01	.13066903 00	34.499
.12088660 00	-.43540526 -01	-.13603113 00	-.11660511 -01	.13062335 00	34.500

X	Y0	Y1	Y2	Y3	Y4
34.501	.10164682 00	.91583296 -01	-.96337802 -01	-.10275257 00	.78468307 -01
34.502	.10155519 00	.91682243 -01	-.96240586 -01	-.10283993 00	.78356418 -01
34.503	.10146346 00	.91781093 -01	-.96143279 -01	-.10292717 00	.78244458 -01
34.504	.10137163 00	.91879850 -01	-.96045877 -01	-.10301431 00	.78132421 -01
34.505	.10127970 00	.91978510 -01	-.95948385 -01	-.10310135 00	.78020314 -01
34.506	.10118767 00	.92077076 -01	-.95850800 -01	-.10318828 00	.77908132 -01
34.507	.10109555 00	.92175549 -01	-.95753119 -01	-.10327511 00	.77795874 -01
34.508	.10100332 00	.92273925 -01	-.95655349 -01	-.10336183 00	.77683546 -01
34.509	.10091100 00	.92372208 -01	-.95557483 -01	-.10344845 00	.77571141 -01
34.510	.10081858 00	.92470394 -01	-.95459528 -01	-.10353496 00	.77458666 -01
34.511	.10072606 00	.92568487 -01	-.95361477 -01	-.10362137 00	.77346114 -01
34.512	.10063344 00	.92666482 -01	-.95263337 -01	-.10370767 00	.77233493 -01
34.513	.10054073 00	.92764381 -01	-.95165106 -01	-.10379386 00	.77120799 -01
34.514	.10044791 00	.92862188 -01	-.95066779 -01	-.10387995 00	.77008028 -01
34.515	.10035500 00	.92959896 -01	-.94968363 -01	-.10396594 00	.76895189 -01
34.516	.10026199 00	.93057511 -01	-.94869853 -01	-.10405182 00	.76782273 -01
34.517	.10016889 00	.93155028 -01	-.94771253 -01	-.10413759 00	.76669288 -01
34.518	.10007568 00	.93252452 -01	-.94672560 -01	-.10422326 00	.76556228 -01
34.519	.99982380 -01	.93349777 -01	-.94573777 -01	-.10430882 00	.76443099 -01
34.520	.99888983 -01	.93447006 -01	-.94474904 -01	-.10439427 00	.76329897 -01
34.521	.99795486 -01	.93544141 -01	-.94375936 -01	-.10447962 00	.76216620 -01
34.522	.99701894 -01	.93641177 -01	-.94276880 -01	-.10456486 00	.76103275 -01
34.523	.99608203 -01	.93738120 -01	-.94177729 -01	-.10465000 00	.75989854 -01
34.524	.99514417 -01	.93834964 -01	-.94078491 -01	-.10473503 00	.75876365 -01
34.525	.99420533 -01	.93931713 -01	-.93979159 -01	-.10481996 00	.75762801 -01
34.526	.99326554 -01	.94028364 -01	-.93879739 -01	-.10490477 00	.75649169 -01
34.527	.99232476 -01	.94124920 -01	-.93780225 -01	-.10498949 00	.75535463 -01
34.528	.99138304 -01	.94221377 -01	-.93680624 -01	-.10507409 00	.75421688 -01
34.529	.99044035 -01	.94317737 -01	-.93580932 -01	-.10515859 00	.75307843 -01
34.530	.98949668 -01	.94414002 -01	-.93481147 -01	-.10524298 00	.75193923 -01
34.531	.98855207 -01	.94510168 -01	-.93381275 -01	-.10532726 00	.75079935 -01
34.532	.98760647 -01	.94606239 -01	-.93281310 -01	-.10541144 00	.74965873 -01
34.533	.98665994 -01	.94702210 -01	-.93181257 -01	-.10549551 00	.74851744 -01
34.534	.98571242 -01	.94798087 -01	-.93081112 -01	-.10557947 00	.74737542 -01
34.535	.98476398 -01	.94893863 -01	-.92980879 -01	-.10566333 00	.74623272 -01
34.536	.98381457 -01	.94989541 -01	-.92880557 -01	-.10574708 00	.74508931 -01
34.537	.98286418 -01	.95085125 -01	-.92780142 -01	-.10583072 00	.74394518 -01
34.538	.98191286 -01	.95180608 -01	-.92679641 -01	-.10591425 00	.74280037 -01
34.539	.98096056 -01	.95275996 -01	-.92579047 -01	-.10599768 00	.74165483 -01
34.540	.98000734 -01	.95371284 -01	-.92478367 -01	-.10608100 00	.74050863 -01
34.541	.97905314 -01	.95466476 -01	-.92377594 -01	-.10616421 00	.73936170 -01
34.542	.97809801 -01	.95561567 -01	-.92276736 -01	-.10624731 00	.73821410 -01
34.543	.97714193 -01	.95656560 -01	-.92175788 -01	-.10633030 00	.73706581 -01
34.544	.97618487 -01	.95751457 -01	-.92074748 -01	-.10641319 00	.73591679 -01
34.545	.97522690 -01	.95846253 -01	-.91973623 -01	-.10649597 00	.73476711 -01
34.546	.97426794 -01	.95940954 -01	-.91872406 -01	-.10657864 00	.73361671 -01
34.547	.97330807 -01	.96035553 -01	-.91771103 -01	-.10666121 00	.73246565 -01
34.548	.97234723 -01	.96130056 -01	-.91669709 -01	-.10674366 00	.73131386 -01
34.549	.97138547 -01	.96224458 -01	-.91568229 -01	-.10682601 00	.73016142 -01
34.550	.97042277 -01	.96318761 -01	-.91466661 -01	-.10690824 00	.72900830 -01

Y5		Y6		Y7		Y8		Y9		X
.12094759	00	-.43412049	-01	-.13604700	00	-.11793829	-01	.13057756	00	34.501
.12100848	00	-.43283531	-01	-.13606274	00	-.11927136	-01	.13053164	00	34.502
.12106924	00	-.43154978	-01	-.13607836	00	-.12060424	-01	.13048560	00	34.503
.12112988	00	-.43026383	-01	-.13609384	00	-.12193701	-01	.13043945	00	34.504
.12119039	00	-.42897753	-01	-.13610919	00	-.12326958	-01	.13039317	00	34.505
.12125079	00	-.42769086	-01	-.13612441	00	-.12460199	-01	.13034677	00	34.506
.12131107	00	-.42640378	-01	-.13613950	00	-.12593429	-01	.13030025	00	34.507
.12137123	00	-.42511635	-01	-.13615446	00	-.12726640	-01	.13025362	00	34.508
.12143127	00	-.42382852	-01	-.13616928	00	-.12859838	-01	.13020686	00	34.509
.12149118	00	-.42254034	-01	-.13618398	00	-.12993016	-01	.13015998	00	34.510
.12155098	00	-.42125176	-01	-.13619854	00	-.13126182	-01	.13011298	00	34.511
.12161065	00	-.41996284	-01	-.13621298	00	-.13259328	-01	.13006586	00	34.512
.12167021	00	-.41867356	-01	-.13622728	00	-.13392458	-01	.13001863	00	34.513
.12172964	00	-.41738386	-01	-.13624145	00	-.13525575	-01	.12997127	00	34.514
.12178895	00	-.41609384	-01	-.13625549	00	-.13658671	-01	.12992379	00	34.515
.12184815	00	-.41480341	-01	-.13626940	00	-.13791754	-01	.12987619	00	34.516
.12190722	00	-.41351266	-01	-.13628318	00	-.13924817	-01	.12982848	00	34.517
.12196617	00	-.41222150	-01	-.13629683	00	-.14057867	-01	.12978064	00	34.518
.12202500	00	-.41093003	-01	-.13631035	00	-.14190895	-01	.12973269	00	34.519
.12208370	00	-.40963819	-01	-.13632373	00	-.14323906	-01	.12968461	00	34.520
.12214229	00	-.40834595	-01	-.13633699	00	-.14456904	-01	.12963641	00	34.521
.12220075	00	-.40705339	-01	-.13635011	00	-.14589880	-01	.12958810	00	34.522
.12225910	00	-.40576043	-01	-.13636310	00	-.14722843	-01	.12953967	00	34.523
.12231732	00	-.40446716	-01	-.13637596	00	-.14855783	-01	.12949111	00	34.524
.12237542	00	-.40317349	-01	-.13638869	00	-.14988710	-01	.12944244	00	34.525
.12243340	00	-.40187951	-01	-.13640129	00	-.15121615	-01	.12939365	00	34.526
.12249126	00	-.40058514	-01	-.13641376	00	-.15254506	-01	.12934474	00	34.527
.12254900	00	-.39929046	-01	-.13642610	00	-.15387374	-01	.12929571	00	34.528
.12260661	00	-.39799543	-01	-.13643830	00	-.15520224	-01	.12924656	00	34.529
.12266410	00	-.39670001	-01	-.13645038	00	-.15653059	-01	.12919729	00	34.530
.12272147	00	-.39540428	-01	-.13646232	00	-.15785872	-01	.12914791	00	34.531
.12277872	00	-.39410816	-01	-.13647413	00	-.15918670	-01	.12909840	00	34.532
.12283585	00	-.39281174	-01	-.13648581	00	-.16051445	-01	.12904878	00	34.533
.12289286	00	-.39151494	-01	-.13649736	00	-.16184205	-01	.12899903	00	34.534
.12294974	00	-.39021784	-01	-.13650878	00	-.16316942	-01	.12894917	00	34.535
.12300650	00	-.38892039	-01	-.13652006	00	-.16449660	-01	.12889919	00	34.536
.12306314	00	-.38762257	-01	-.13653122	00	-.16582362	-01	.12884909	00	34.537
.12311966	00	-.38632444	-01	-.13654224	00	-.16715040	-01	.12879887	00	34.538
.12317605	00	-.38502594	-01	-.13655314	00	-.16847703	-01	.12874853	00	34.539
.12323233	00	-.38372715	-01	-.13656390	00	-.16980342	-01	.12869808	00	34.540
.12328848	00	-.38242798	-01	-.13657453	00	-.17112966	-01	.12864750	00	34.541
.12334450	00	-.38112851	-01	-.13658503	00	-.17245565	-01	.12859681	00	34.542
.12340041	00	-.37982871	-01	-.13659540	00	-.17378144	-01	.12854600	00	34.543
.12345619	00	-.37852855	-01	-.13660563	00	-.17510707	-01	.12849507	00	34.544
.12351185	00	-.37722809	-01	-.13661574	00	-.17643245	-01	.12844402	00	34.545
.12356739	00	-.37592727	-01	-.13662571	00	-.17775767	-01	.12839286	00	34.546
.12362281	00	-.37462615	-01	-.13663556	00	-.17908264	-01	.12834157	00	34.547
.12367810	00	-.37332468	-01	-.13664527	00	-.18040745	-01	.12829017	00	34.548
.12373327	00	-.37202292	-01	-.13665485	00	-.18173200	-01	.12823865	00	34.549
.12378832	00	-.37072083	-01	-.13666430	00	-.18305635	-01	.12818701	00	34.550

X	Y0	Y1	Y2	Y3	Y4
34.551	.96945909 -01	.96412967 -01	-.91365002 -01	-.10699037 00	.72785445 -01
34.552	.96849450 -01	.96507072 -01	-.91263257 -01	-.10707239 00	.72669996 -01
34.553	.96752895 -01	.96601080 -01	-.91161422 -01	-.10715431 00	.72554475 -01
34.554	.96656248 -01	.96694987 -01	-.91059501 -01	-.10723611 00	.72438888 -01
34.555	.96559504 -01	.96788796 -01	-.90957490 -01	-.10731781 00	.72323231 -01
34.556	.96462670 -01	.96882504 -01	-.90855394 -01	-.10739939 00	.72207508 -01
34.557	.96365739 -01	.96976115 -01	-.90753208 -01	-.10748087 00	.72091715 -01
34.558	.96268717 -01	.97069623 -01	-.90650937 -01	-.10756224 00	.71975857 -01
34.559	.96171602 -01	.97163032 -01	-.90548579 -01	-.10764349 00	.71859931 -01
34.560	.96074391 -01	.97256344 -01	-.90446130 -01	-.10772465 00	.71743935 -01
34.561	.95977089 -01	.97349553 -01	-.90343597 -01	-.10780569 00	.71627874 -01
34.562	.95879691 -01	.97442665 -01	-.90240975 -01	-.10788662 00	.71511743 -01
34.563	.95782203 -01	.97535674 -01	-.90138268 -01	-.10796744 00	.71395548 -01
34.564	.95684620 -01	.97628586 -01	-.90035471 -01	-.10804815 00	.71279282 -01
34.565	.95586946 -01	.97721394 -01	-.89932591 -01	-.10812875 00	.71162953 -01
34.566	.95489179 -01	.97814103 -01	-.89829624 -01	-.10820925 00	.71046557 -01
34.567	.95391317 -01	.97906713 -01	-.89726567 -01	-.10828963 00	.70930091 -01
34.568	.95293366 -01	.97999221 -01	-.89623427 -01	-.10836990 00	.70813562 -01
34.569	.95195319 -01	.98091630 -01	-.89520197 -01	-.10845007 00	.70696963 -01
34.570	.95097182 -01	.98183937 -01	-.89416885 -01	-.10853012 00	.70580301 -01
34.571	.94998950 -01	.98276145 -01	-.89313483 -01	-.10861006 00	.70463569 -01
34.572	.94900629 -01	.98368249 -01	-.89209998 -01	-.10868990 00	.70346774 -01
34.573	.94802216 -01	.98460253 -01	-.89106428 -01	-.10876962 00	.70229914 -01
34.574	.94703708 -01	.98552159 -01	-.89002768 -01	-.10884923 00	.70112984 -01
34.575	.94605112 -01	.98643960 -01	-.88899026 -01	-.10892874 00	.69995991 -01
34.576	.94506420 -01	.98735663 -01	-.88795195 -01	-.10900813 00	.69878930 -01
34.577	.94407640 -01	.98827262 -01	-.88691282 -01	-.10908741 00	.69761807 -01
34.578	.94308765 -01	.98918762 -01	-.88587280 -01	-.10916658 00	.69644614 -01
34.579	.94209802 -01	.99010158 -01	-.88483196 -01	-.10924564 00	.69527360 -01
34.580	.94110748 -01	.99101453 -01	-.88379027 -01	-.10932459 00	.69410041 -01
34.581	.94011599 -01	.99192648 -01	-.88274769 -01	-.10940343 00	.69292652 -01
34.582	.93912362 -01	.99283740 -01	-.88170430 -01	-.10948216 00	.69175203 -01
34.583	.93813031 -01	.99374732 -01	-.88066003 -01	-.10956078 00	.69057685 -01
34.584	.93713612 -01	.99465619 -01	-.87961494 -01	-.10963928 00	.68940106 -01
34.585	.93614099 -01	.99556407 -01	-.87856898 -01	-.10971768 00	.68822459 -01
34.586	.93514499 -01	.99647090 -01	-.87752220 -01	-.10979596 00	.68704751 -01
34.587	.93414805 -01	.99737674 -01	-.87647454 -01	-.10987414 00	.68586975 -01
34.588	.93315023 -01	.99828153 -01	-.87542608 -01	-.10995220 00	.68469138 -01
34.589	.93215151 -01	.99918529 -01	-.87437677 -01	-.11003015 00	.68351237 -01
34.590	.93115186 -01	.10000881 00	-.87332659 -01	-.11010799 00	.68233268 -01
34.591	.93015133 -01	.10009898 00	-.87227360 -01	-.11018571 00	.68115239 -01
34.592	.92914987 -01	.10018905 00	-.87122374 -01	-.11026333 00	.67997143 -01
34.593	.92814755 -01	.10027902 00	-.87017107 -01	-.11034083 00	.67878987 -01
34.594	.92714429 -01	.10036888 00	-.86911753 -01	-.11041823 00	.67760763 -01
34.595	.92614016 -01	.10045864 00	-.86806319 -01	-.11049550 00	.67642480 -01
34.596	.92513514 -01	.10054830 00	-.86700802 -01	-.11057267 00	.67524133 -01
34.597	.92412920 -01	.10063786 00	-.86595198 -01	-.11064973 00	.67405720 -01
34.598	.92312238 -01	.10072731 00	-.86489514 -01	-.11072667 00	.67287247 -01
34.599	.92211465 -01	.10081666 00	-.86383744 -01	-.11080351 00	.67168707 -01
34.600	.92110605 -01	.10090590 00	-.86277893 -01	-.11088023 00	.67050109 -01

Y5		Y6		Y7		Y8		Y9		X
.12384325	00	-.36941839	-01	-.13667361	00	-.18438052	-01	.12813526	00	34.551
.12389805	00	-.36811566	-01	-.13668280	00	-.18570444	-01	.12808338	00	34.552
.12395273	00	-.36681257	-01	-.13669186	00	-.18702819	-01	.12803139	00	34.553
.12400728	00	-.36550921	-01	-.13670078	00	-.18835168	-01	.12797928	00	34.554
.12406172	00	-.36420549	-01	-.13670957	00	-.18967499	-01	.12792705	00	34.555
.12411603	00	-.36290149	-01	-.13671823	00	-.19099805	-01	.12787471	00	34.556
.12417022	00	-.36159714	-01	-.13672676	00	-.19232093	-01	.12782224	00	34.557
.12422428	00	-.36029251	-01	-.13673516	00	-.19364355	-01	.12776966	00	34.558
.12427822	00	-.35898758	-01	-.13674343	00	-.19496594	-01	.12771696	00	34.559
.12433204	00	-.35768229	-01	-.13675156	00	-.19628815	-01	.12766415	00	34.560
.12438573	00	-.35637674	-01	-.13675957	00	-.19761010	-01	.12761121	00	34.561
.12443930	00	-.35507083	-01	-.13676744	00	-.19893187	-01	.12755816	00	34.562
.12449275	00	-.35376467	-01	-.13677518	00	-.20025337	-01	.12750500	00	34.563
.12454608	00	-.35245815	-01	-.13678279	00	-.20157467	-01	.12745171	00	34.564
.12459928	00	-.35115137	-01	-.13679027	00	-.20289571	-01	.12739831	00	34.565
.12465235	00	-.34984429	-01	-.13679762	00	-.20421653	-01	.12734479	00	34.566
.12470531	00	-.34853687	-01	-.13680403	00	-.20553714	-01	.12729115	00	34.567
.12475814	00	-.34722918	-01	-.13681192	00	-.20685749	-01	.12723740	00	34.568
.12481084	00	-.34592116	-01	-.13681887	00	-.20817764	-01	.12718352	00	34.569
.12486343	00	-.34461288	-01	-.13682569	00	-.20949752	-01	.12712954	00	34.570
.12491589	00	-.34330427	-01	-.13683238	00	-.21081720	-01	.12707543	00	34.571
.12496822	00	-.34199539	-01	-.13683894	00	-.21213660	-01	.12702121	00	34.572
.12502043	00	-.34068623	-01	-.13684537	00	-.21345577	-01	.12696687	00	34.573
.12507252	00	-.33937673	-01	-.13685166	00	-.21477473	-01	.12691241	00	34.574
.12512448	00	-.33806698	-01	-.13685783	00	-.21609341	-01	.12685784	00	34.575
.12517632	00	-.33675690	-01	-.13686386	00	-.21741189	-01	.12680315	00	34.576
.12522804	00	-.33544657	-01	-.13686976	00	-.21873009	-01	.12674835	00	34.577
.12527963	00	-.33413592	-01	-.13687553	00	-.22004808	-01	.12669342	00	34.578
.12533109	00	-.33282502	-01	-.13688117	00	-.22136578	-01	.12663838	00	34.579
.12538244	00	-.33151383	-01	-.13688668	00	-.22268324	-01	.12658323	00	34.580
.12543366	00	-.33020232	-01	-.13689205	00	-.22400049	-01	.12652796	00	34.581
.12548475	00	-.32889057	-01	-.13689730	00	-.22531744	-01	.12647257	00	34.582
.12553572	00	-.32757850	-01	-.13690241	00	-.22663419	-01	.12641706	00	34.583
.12558657	00	-.32626618	-01	-.13690739	00	-.22795064	-01	.12636144	00	34.584
.12563729	00	-.32495355	-01	-.13691224	00	-.22926688	-01	.12630571	00	34.585
.12568788	00	-.32364068	-01	-.13691696	00	-.23058283	-01	.12624985	00	34.586
.12573836	00	-.32232750	-01	-.13692155	00	-.23189856	-01	.12619388	00	34.587
.12578870	00	-.32101408	-01	-.13692600	00	-.23321399	-01	.12613780	00	34.588
.12583893	00	-.31970039	-01	-.13693033	00	-.23452916	-01	.12608160	00	34.589
.12588903	00	-.31838638	-01	-.13693452	00	-.23584411	-01	.12602528	00	34.590
.12593900	00	-.31707215	-01	-.13693858	00	-.23715876	-01	.12596885	00	34.591
.12598885	00	-.31575760	-01	-.13694251	00	-.23847319	-01	.12591230	00	34.592
.12603857	00	-.31444283	-01	-.13694631	00	-.23978732	-01	.12585564	00	34.593
.12608817	00	-.31312775	-01	-.13694998	00	-.24110122	-01	.12579885	00	34.594
.12613764	00	-.31181244	-01	-.13695351	00	-.24241481	-01	.12574196	00	34.595
.12618699	00	-.31049687	-01	-.13695692	00	-.24372813	-01	.12568495	00	34.596
.12623622	00	-.30918100	-01	-.13696019	00	-.24504123	-01	.12562782	00	34.597
.12628532	00	-.30786490	-01	-.13696333	00	-.24635402	-01	.12557058	00	34.598
.12633429	00	-.30654851	-01	-.13696634	00	-.24766657	-01	.12551322	00	34.599
.12638314	00	-.30523189	-01	-.13696922	00	-.24897882	-01	.12545575	00	34.600

X	Y0	Y1	Y2	Y3	Y4
34.601	.92009652 -01	.10099505 00	-.86171957 -01	-.11095684 00	.66931443 -01
34.602	.91908614 -01	.10108409 00	-.86065941 -01	-.11103333 00	.66817719 -01
34.603	.91807487 -01	.10117302 00	-.85959842 -01	-.11110971 00	.66693933 -01
34.604	.91706268 -01	.10126185 00	-.85853658 -01	-.11118598 00	.66575080 -01
34.605	.91604963 -01	.10135058 00	-.85747394 -01	-.11126214 00	.66456169 -01
34.606	.91503566 -01	.10143921 00	-.85641045 -01	-.11133819 00	.66337192 -01
34.607	.91402084 -01	.10152772 00	-.85534616 -01	-.11141412 00	.66218157 -01
34.608	.91300510 -01	.10161614 00	-.85428103 -01	-.11148994 00	.66099056 -01
34.609	.91198851 -01	.10170445 00	-.85321510 -01	-.11156565 00	.65979897 -01
34.610	.91097104 -01	.10179266 00	-.85214835 -01	-.11164124 00	.65860676 -01
34.611	.90995266 -01	.10188077 00	-.85108076 -01	-.11171672 00	.65741391 -01
34.612	.90893342 -01	.10196876 00	-.85001237 -01	-.11179209 00	.65622047 -01
34.613	.90791328 -01	.10205666 00	-.84894314 -01	-.11186735 00	.65502639 -01
34.614	.90689228 -01	.10214445 00	-.84787313 -01	-.11194249 00	.65383172 -01
34.615	.90587038 -01	.10223214 00	-.84680227 -01	-.11201752 00	.65263642 -01
34.616	.90484764 -01	.10231972 00	-.84573063 -01	-.11209243 00	.65144053 -01
34.617	.90382399 -01	.10240720 00	-.84465814 -01	-.11216723 00	.65024401 -01
34.618	.90279949 -01	.10249457 00	-.84358488 -01	-.11224192 00	.64904691 -01
34.619	.90177412 -01	.10258183 00	-.84251081 -01	-.11231650 00	.64784921 -01
34.620	.90074785 -01	.10266900 00	-.84143589 -01	-.11239096 00	.64665087 -01
34.621	.89972074 -01	.10275605 00	-.84036020 -01	-.11246530 00	.64545196 -01
34.622	.89869272 -01	.10284300 00	-.83928368 -01	-.11253954 00	.64425241 -01
34.623	.89766387 -01	.10292985 00	-.83820638 -01	-.11261366 00	.64305230 -01
34.624	.89663412 -01	.10301659 00	-.83712824 -01	-.11268767 00	.64185155 -01
34.625	.89560354 -01	.10310323 00	-.83604933 -01	-.11276156 00	.64065024 -01
34.626	.89457209 -01	.10318975 00	-.83496962 -01	-.11283533 00	.63944833 -01
34.627	.89353974 -01	.10327618 00	-.83388907 -01	-.11290900 00	.63824579 -01
34.628	.89250656 -01	.10336250 00	-.83280776 -01	-.11298255 00	.63704269 -01
34.629	.89147249 -01	.10344871 00	-.83172562 -01	-.11305598 00	.63583896 -01
34.630	.89043758 -01	.10353482 00	-.83064271 -01	-.11312930 00	.63463468 -01
34.631	.88940178 -01	.10362082 00	-.82955897 -01	-.11320251 00	.63342976 -01
34.632	.88836516 -01	.10370671 00	-.82847447 -01	-.11327560 00	.63222429 -01
34.633	.88732768 -01	.10379250 00	-.82738918 -01	-.11334858 00	.63101824 -01
34.634	.88628931 -01	.10387819 00	-.82630306 -01	-.11342144 00	.62981156 -01
34.635	.88525011 -01	.10396376 00	-.82521618 -01	-.11349419 00	.62860433 -01
34.636	.88421003 -01	.10404923 00	-.82412847 -01	-.11356683 00	.62739647 -01
34.637	.88316912 -01	.10413460 00	-.82304001 -01	-.11363934 00	.62618807 -01
34.638	.88212733 -01	.10421985 00	-.82195073 -01	-.11371175 00	.62497905 -01
34.639	.88108472 -01	.10430500 00	-.82086069 -01	-.11378404 00	.62376949 -01
34.640	.88004123 -01	.10439005 00	-.81976984 -01	-.11385621 00	.62255931 -01
34.641	.87899692 -01	.10447498 00	-.81867823 -01	-.11392827 00	.62134858 -01
34.642	.87795175 -01	.10455981 00	-.81758583 -01	-.11400021 00	.62013728 -01
34.643	.87690572 -01	.10464454 00	-.81649262 -01	-.11407204 00	.61892536 -01
34.644	.87585886 -01	.10472915 00	-.81539866 -01	-.11414376 00	.61771291 -01
34.645	.87481113 -01	.10481366 00	-.81430389 -01	-.11421536 00	.61649984 -01
34.646	.87376258 -01	.10489807 00	-.81320837 -01	-.11428684 00	.61528624 -01
34.647	.87271316 -01	.10498236 00	-.81211204 -01	-.11435820 00	.61407203 -01
34.648	.87166293 -01	.10506655 00	-.81101496 -01	-.11442946 00	.61285728 -01
34.649	.87061186 -01	.10515063 00	-.80991711 -01	-.11450059 00	.61164196 -01
34.650	.86955992 -01	.10523460 00	-.80881844 -01	-.11457161 00	.61042604 -01

Y5	Y6	Y7	Y8	Y9	X
.12643187 00	-.30391498 -01	-.13697197 00	-.25029083 -01	.12539816 00	34.601
.12648046 00	-.30259785 -01	-.13697458 00	-.25160253 -01	.12534045 00	34.602
.12652894 00	-.30128046 -01	-.13697707 00	-.25291395 -01	.12528264 00	34.603
.12657729 00	-.29996278 -01	-.13697942 00	-.25422513 -01	.12522470 00	34.604
.12662551 00	-.29864489 -01	-.13698164 00	-.25553599 -01	.12516665 00	34.605
.12667361 00	-.29732671 -01	-.13698373 00	-.25684662 -01	.12510849 00	34.606
.12672158 00	-.29600831 -01	-.13698569 00	-.25815692 -01	.12505021 00	34.607
.12676943 00	-.29468963 -01	-.13698751 00	-.25946698 -01	.12499181 00	34.608
.12681715 00	-.29337074 -01	-.13698921 00	-.26077672 -01	.12493331 00	34.609
.12686474 00	-.29205160 -01	-.13699077 00	-.26208617 -01	.12487468 00	34.610
.12691221 00	-.29073218 -01	-.13699221 00	-.26339538 -01	.12481594 00	34.611
.12695956 00	-.28941255 -01	-.13699351 00	-.26470426 -01	.12475709 00	34.612
.12700678 00	-.28809264 -01	-.13699468 00	-.26601289 -01	.12469812 00	34.613
.12705387 00	-.28677253 -01	-.13699571 00	-.26732119 -01	.12463904 00	34.614
.12710084 00	-.28545214 -01	-.13699662 00	-.26862924 -01	.12457984 00	34.615
.12714768 00	-.28413155 -01	-.13699740 00	-.26993696 -01	.12452053 00	34.616
.12719439 00	-.28281068 -01	-.13699804 00	-.27124443 -01	.12446111 00	34.617
.12724098 00	-.28148962 -01	-.13699855 00	-.27255156 -01	.12440157 00	34.618
.12728745 00	-.28016832 -01	-.13699893 00	-.27385839 -01	.12434191 00	34.619
.12733379 00	-.27884675 -01	-.13699918 00	-.27516497 -01	.12428214 00	34.620
.12738000 00	-.27752499 -01	-.13699930 00	-.27647121 -01	.12422226 00	34.621
.12742608 00	-.27620295 -01	-.13699929 00	-.277777719 -01	.12416226 00	34.622
.12747204 00	-.27488073 -01	-.13699915 00	-.27908283 -01	.12410215 00	34.623
.12751788 00	-.27355824 -01	-.13699887 00	-.28038921 -01	.12404193 00	34.624
.12756358 00	-.27223556 -01	-.13699846 00	-.28169324 -01	.12398159 00	34.625
.12760916 00	-.27091265 -01	-.13699792 00	-.28299797 -01	.12392114 00	34.626
.12765462 00	-.26958948 -01	-.13699725 00	-.28430244 -01	.12386057 00	34.627
.12769995 00	-.26826613 -01	-.13699645 00	-.28560656 -01	.12379989 00	34.628
.12774515 00	-.26694251 -01	-.13699552 00	-.28691041 -01	.12373910 00	34.629
.12779023 00	-.26561872 -01	-.13699446 00	-.28821391 -01	.12367819 00	34.630
.12783518 00	-.26429466 -01	-.13699326 00	-.28951714 -01	.12361717 00	34.631
.12788000 00	-.26297043 -01	-.13699193 00	-.29082002 -01	.12355604 00	34.632
.12792470 00	-.26164598 -01	-.13699048 00	-.29212258 -01	.12349479 00	34.633
.12796927 00	-.26032127 -01	-.13698889 00	-.29342488 -01	.12343343 00	34.634
.12801371 00	-.25899639 -01	-.13698717 00	-.29472681 -01	.12337195 00	34.635
.12805803 00	-.25767126 -01	-.13698531 00	-.29602847 -01	.12331036 00	34.636
.12810222 00	-.25634595 -01	-.13698333 00	-.29732977 -01	.12324866 00	34.637
.12814628 00	-.25502040 -01	-.13698121 00	-.29863080 -01	.12318685 00	34.638
.12819022 00	-.25369467 -01	-.13697897 00	-.29993146 -01	.12312492 00	34.639
.12823403 00	-.25236870 -01	-.13697659 00	-.30123184 -01	.12306288 00	34.640
.12827771 00	-.25104256 -01	-.13697408 00	-.30253186 -01	.12300073 00	34.641
.12832126 00	-.24971622 -01	-.13697144 00	-.30383155 -01	.12293846 00	34.642
.12836469 00	-.24839863 -01	-.13696867 00	-.30513096 -01	.12287608 00	34.643
.12840800 00	-.24706288 -01	-.13696577 00	-.30643001 -01	.12281359 00	34.644
.12845117 00	-.24573589 -01	-.13696273 00	-.30772876 -01	.12275099 00	34.645
.12849422 00	-.24440873 -01	-.13695957 00	-.30902715 -01	.12268827 00	34.646
.12853714 00	-.24308134 -01	-.13695627 00	-.31032524 -01	.12262544 00	34.647
.12857994 00	-.24175379 -01	-.13695284 00	-.31162297 -01	.12256250 00	34.648
.12862260 00	-.24042605 -01	-.13694929 00	-.31292036 -01	.12249944 00	34.649
.12866514 00	-.23909807 -01	-.13694559 00	-.31421746 -01	.12243627 00	34.650

X	Y0	Y1	Y2	Y3	Y4
34.651	.86850716 -01	.10531847 00	-.80771904 -01	-.11464251 00	.60920959 -01
34.652	.86745354 -01	.10540223 00	-.80661883 -01	-.11471330 00	.60799254 -01
34.653	.86639912 -01	.10548587 00	-.80551788 -01	-.11478398 00	.60677495 -01
34.654	.86534382 -01	.10556942 00	-.80441613 -01	-.11485453 00	.60555677 -01
34.655	.86428772 -01	.10565285 00	-.80331364 -01	-.11492497 00	.60433806 -01
34.656	.86323079 -01	.10573617 00	-.80221038 -01	-.11499530 00	.60311880 -01
34.657	.86217300 -01	.10581939 00	-.801110632 -01	-.11506551 00	.60189893 -01
34.658	.86111440 -01	.10590250 00	-.80000152 -01	-.11513560 00	.60067854 -01
34.659	.86005494 -01	.10598551 00	-.79889593 -01	-.11520558 00	.59945756 -01
34.660	.85899469 -01	.10606840 00	-.79778961 -01	-.11527543 00	.59823606 -01
34.661	.85793357 -01	.10615119 00	-.79668249 -01	-.11534518 00	.59701397 -01
34.662	.85687166 -01	.10623386 00	-.79557464 -01	-.11541480 00	.59579136 -01
34.663	.85580892 -01	.10631643 00	-.79446603 -01	-.11548431 00	.59456819 -01
34.664	.85474533 -01	.10639889 00	-.79335663 -01	-.11555371 00	.59334444 -01
34.665	.85368094 -01	.10648124 00	-.79224650 -01	-.11562298 00	.59212018 -01
34.666	.85261570 -01	.10656348 00	-.79113558 -01	-.11569214 00	.59089533 -01
34.667	.85154967 -01	.10664561 00	-.79002394 -01	-.11576119 00	.58966997 -01
34.668	.85048278 -01	.10672764 00	-.78891151 -01	-.11583011 00	.58844402 -01
34.669	.84941511 -01	.10680955 00	-.78779836 -01	-.11589892 00	.58721757 -01
34.670	.84834659 -01	.10689136 00	-.78668442 -01	-.11596762 00	.58599054 -01
34.671	.84727728 -01	.10697306 00	-.78556977 -01	-.11603619 00	.58476300 -01
34.672	.84620715 -01	.10705464 00	-.78445436 -01	-.11610465 00	.58353492 -01
34.673	.84513618 -01	.10713612 00	-.78333817 -01	-.11617299 00	.58230626 -01
34.674	.84406443 -01	.10721749 00	-.78222126 -01	-.11624121 00	.58107710 -01
34.675	.84299183 -01	.10729875 00	-.78110358 -01	-.11630932 00	.57984736 -01
34.676	.84191845 -01	.10737990 00	-.77998518 -01	-.11637731 00	.57861713 -01
34.677	.84084422 -01	.10746094 00	-.77886600 -01	-.11644518 00	.57738632 -01
34.678	.83976922 -01	.10754187 00	-.77774611 -01	-.11651293 00	.57615502 -01
34.679	.83869341 -01	.10762269 00	-.77662548 -01	-.11658057 00	.57492318 -01
34.680	.83761677 -01	.10770340 00	-.77550408 -01	-.11664809 00	.57369077 -01
34.681	.83653934 -01	.10778400 00	-.77438196 -01	-.11671549 00	.57245788 -01
34.682	.83546108 -01	.10786450 00	-.77325908 -01	-.11678277 00	.57122441 -01
34.683	.83438205 -01	.10794488 00	-.77213549 -01	-.11684994 00	.56999045 -01
34.684	.83330218 -01	.10802515 00	-.77101112 -01	-.11691699 00	.56875593 -01
34.685	.83222154 -01	.10810531 00	-.76988606 -01	-.11698391 00	.56752092 -01
34.686	.83114010 -01	.10818536 00	-.76876026 -01	-.11705072 00	.56628539 -01
34.687	.83005783 -01	.10826530 00	-.76763370 -01	-.11711742 00	.56504930 -01
34.688	.82897479 -01	.10834513 00	-.76650643 -01	-.11718399 00	.56381272 -01
34.689	.82789092 -01	.10842485 00	-.76537840 -01	-.11725045 00	.56257558 -01
34.690	.82680629 -01	.10850445 00	-.76424967 -01	-.11731679 00	.56133796 -01
34.691	.82572083 -01	.10858395 00	-.76312018 -01	-.11738301 00	.56009979 -01
34.692	.82463461 -01	.10866334 00	-.76199000 -01	-.11744911 00	.55886113 -01
34.693	.82354759 -01	.10874261 00	-.76085909 -01	-.11751509 00	.55762196 -01
34.694	.82245975 -01	.10882178 00	-.75972742 -01	-.11758096 00	.55638224 -01
34.695	.82137115 -01	.10890083 00	-.75859506 -01	-.11764670 00	.55514205 -01
34.696	.82028173 -01	.10897978 00	-.75746194 -01	-.11771233 00	.55390130 -01
34.697	.81919155 -01	.10905861 00	-.75632813 -01	-.11777784 00	.55266008 -01
34.698	.81810056 -01	.10913733 00	-.75519357 -01	-.11784323 00	.55141831 -01
34.699	.81700880 -01	.10921594 00	-.75405832 -01	-.11790850 00	.55017607 -01
34.700	.81591623 -01	.10929444 00	-.75292232 -01	-.11797366 00	.54893329 -01

Y5	Y6	Y7	Y8	Y9	X
•12870755 00	-•23776994 -01	-•13694177 00	-•31551419 -01	•12237300 00	34.651
•12874984 00	-•23644157 -01	-•13693782 00	-•31681062 -01	•12230960 00	34.652
•12879200 00	-•23511306 -01	-•13693374 00	-•31810667 -01	•12224610 00	34.653
•12883403 00	-•23378431 -01	-•13692952 00	-•31940242 -01	•12218248 00	34.654
•12887593 00	-•23245542 -01	-•13692517 00	-•32069779 -01	•12211876 00	34.655
•12891771 00	-•23112633 -01	-•13692070 00	-•32199282 -01	•12205492 00	34.656
•12895936 00	-•22979703 -01	-•13691609 00	-•32328755 -01	•12199096 00	34.657
•12900088 00	-•22846758 -01	-•13691135 00	-•32458190 -01	•12192690 00	34.658
•12904227 00	-•22713790 -01	-•13690648 00	-•32587594 -01	•12186272 00	34.659
•12908354 00	-•22580808 -01	-•13690147 00	-•32716960 -01	•12179843 00	34.660
•12912468 00	-•22447804 -01	-•13689634 00	-•32846294 -01	•12173403 00	34.661
•12916569 00	-•22314787 -01	-•13689108 00	-•32975591 -01	•12166952 00	34.662
•12920657 00	-•22181751 -01	-•13688568 00	-•33104852 -01	•12160490 00	34.663
•12924733 00	-•22048694 -01	-•13688015 00	-•33234082 -01	•12154017 00	34.664
•12928795 00	-•21915623 -01	-•13687449 00	-•33363272 -01	•12147532 00	34.665
•12932845 00	-•21782531 -01	-•13686870 00	-•33492432 -01	•12141036 00	34.666
•12936882 00	-•21649425 -01	-•13686278 00	-•33621552 -01	•12134529 00	34.667
•12940907 00	-•21516299 -01	-•13685673 00	-•33750640 -01	•12128011 00	34.668
•12944919 00	-•21383159 -01	-•13685055 00	-•33879689 -01	•12121482 00	34.669
•12948917 00	-•21249999 -01	-•13684424 00	-•34008706 -01	•12114942 00	34.670
•12952903 00	-•21116825 -01	-•13683779 00	-•34137683 -01	•12108391 00	34.671
•12956877 00	-•20983635 -01	-•13683122 00	-•34266625 -01	•12101828 00	34.672
•12960837 00	-•20850425 -01	-•13682451 00	-•34395533 -01	•12095255 00	34.673
•12964785 00	-•20717202 -01	-•13681767 00	-•34524402 -01	•12088670 00	34.674
•12968720 00	-•20583959 -01	-•13681070 00	-•34653238 -01	•12082074 00	34.675
•12972642 00	-•20450704 -01	-•13680360 00	-•34782034 -01	•12075468 00	34.676
•12976551 00	-•20317428 -01	-•13679637 00	-•34910797 -01	•12068850 00	34.677
•12980447 00	-•20184141 -01	-•13678901 00	-•35039519 -01	•12062221 00	34.678
•12984331 00	-•20050838 -01	-•13678151 00	-•35168205 -01	•12055581 00	34.679
•12988202 00	-•19917516 -01	-•13677389 00	-•35296857 -01	•12048930 00	34.680
•12992059 00	-•19784182 -01	-•13676613 00	-•35425469 -01	•12042268 00	34.681
•12995905 00	-•19650829 -01	-•13675825 00	-•35554046 -01	•12035594 00	34.682
•12999737 00	-•19517464 -01	-•13675023 00	-•35682583 -01	•12028910 00	34.683
•13003556 00	-•19384081 -01	-•13674208 00	-•35811086 -01	•12022215 00	34.684
•13007363 00	-•19250686 -01	-•13673380 00	-•35939548 -01	•12015509 00	34.685
•13011156 00	-•19117277 -01	-•13672539 00	-•36067972 -01	•12008792 00	34.686
•13014937 00	-•18983849 -01	-•13671685 00	-•36196362 -01	•12002063 00	34.687
•13018705 00	-•18850410 -01	-•13670818 00	-•36324710 -01	•11995324 00	34.688
•13022461 00	-•18716953 -01	-•13669938 00	-•36453024 -01	•11988574 00	34.689
•13026203 00	-•18583485 -01	-•13669045 00	-•36581296 -01	•11981813 00	34.690
•13029932 00	-•18450000 -01	-•13668138 00	-•36709533 -01	•11975040 00	34.691
•13033649 00	-•18316504 -01	-•13667219 00	-•36837728 -01	•11968257 00	34.692
•13037352 00	-•18182995 -01	-•13666286 00	-•36965884 -01	•11961463 00	34.693
•13041043 00	-•18049467 -01	-•13665340 00	-•37094006 -01	•11954658 00	34.694
•13044721 00	-•17915930 -01	-•13664382 00	-•37222085 -01	•11947842 00	34.695
•13048386 00	-•17782376 -01	-•13663410 00	-•37350128 -01	•11941015 00	34.696
•13052039 00	-•17648812 -01	-•13662425 00	-•37478129 -01	•11934177 00	34.697
•13055678 00	-•17515231 -01	-•13661427 00	-•37606095 -01	•11927328 00	34.698
•13059304 00	-•17381640 -01	-•13660416 00	-•37734017 -01	•11920469 00	34.699
•13062918 00	-•17248033 -01	-•13659392 00	-•37861904 -01	•11913598 00	34.700

X	Y0	Y1	Y2	Y3	Y4
34.701	.81482291 -01	.10937782 00	-.75178564 -01	-.11403869 00	.54769004 -01
34.702	.81372880 -01	.10945109 00	-.75064824 -01	-.11810360 00	.54644629 -01
34.703	.81263388 -01	.10952926 00	-.74951009 -01	-.11816840 00	.54520199 -01
34.704	.81153821 -01	.10960731 00	-.74837125 -01	-.11823307 00	.54395723 -01
34.705	.81044173 -01	.10968525 00	-.74723168 -01	-.11829763 00	.54271193 -01
34.706	.80934451 -01	.10976108 00	-.74609142 -01	-.11836207 00	.54146617 -01
34.707	.80824647 -01	.10984079 00	-.74495042 -01	-.11842639 00	.54021987 -01
34.708	.80714769 -01	.10991840 00	-.74380875 -01	-.11849058 00	.53897312 -01
34.709	.80604813 -01	.10999589 00	-.74266636 -01	-.11855466 00	.53772586 -01
34.710	.80494776 -01	.11007327 00	-.74152324 -01	-.11861862 00	.53647808 -01
34.711	.80384666 -01	.11015054 00	-.74037944 -01	-.11868246 00	.53522984 -01
34.712	.80274475 -01	.11022769 00	-.73923499 -01	-.11874619 00	.53398107 -01
34.713	.80164210 -01	.11030473 00	-.73808970 -01	-.11880979 00	.53273184 -01
34.714	.80053865 -01	.11038166 00	-.73694375 -01	-.11887327 00	.53148209 -01
34.715	.79943447 -01	.11045848 00	-.73579714 -01	-.11893663 00	.53023189 -01
34.716	.79832951 -01	.11053519 00	-.73464983 -01	-.11899987 00	.52898120 -01
34.717	.79722376 -01	.11061178 00	-.73350179 -01	-.11906299 00	.52772999 -01
34.718	.79611727 -01	.11068826 00	-.73235308 -01	-.11912599 00	.52647833 -01
34.719	.79500999 -01	.11076463 00	-.73120364 -01	-.11918888 00	.52522615 -01
34.720	.79390197 -01	.11084088 00	-.73005354 -01	-.11925164 00	.52397352 -01
34.721	.79279317 -01	.11091702 00	-.72890271 -01	-.11931428 00	.52272038 -01
34.722	.79168363 -01	.11099305 00	-.72775122 -01	-.11937680 00	.52146680 -01
34.723	.79057333 -01	.11106896 00	-.72659904 -01	-.11943920 00	.52021273 -01
34.724	.78946225 -01	.11114477 00	-.72544614 -01	-.11950148 00	.51895815 -01
34.725	.78835043 -01	.11122046 00	-.72429258 -01	-.11956364 00	.51770314 -01
34.726	.78723783 -01	.11129603 00	-.72313829 -01	-.11962568 00	.51644761 -01
34.727	.78612451 -01	.11137149 00	-.72198335 -01	-.11968760 00	.51519164 -01
34.728	.78501040 -01	.11144684 00	-.72082770 -01	-.11974940 00	.51393517 -01
34.729	.78389557 -01	.11152208 00	-.71967139 -01	-.11981107 00	.51267826 -01
34.730	.78277995 -01	.11159720 00	-.71851436 -01	-.11987263 00	.51142084 -01
34.731	.78166362 -01	.11167221 00	-.71735669 -01	-.11993407 00	.51016299 -01
34.732	.78054654 -01	.11174710 00	-.71619833 -01	-.11999538 00	.50890468 -01
34.733	.77942867 -01	.11182188 00	-.71503926 -01	-.12005658 00	.50764586 -01
34.734	.77831010 -01	.11189655 00	-.71387954 -01	-.12011765 00	.50638662 -01
34.735	.77719074 -01	.11197110 00	-.71271911 -01	-.12017861 00	.50512687 -01
34.736	.77607067 -01	.11204554 00	-.71155804 -01	-.12023944 00	.50386670 -01
34.737	.77494982 -01	.11211986 00	-.71039626 -01	-.12030015 00	.50260604 -01
34.738	.77382827 -01	.11219407 00	-.70923383 -01	-.12036074 00	.50134495 -01
34.739	.77270597 -01	.11226817 00	-.70807074 -01	-.12042120 00	.50008340 -01
34.740	.77158290 -01	.11234215 00	-.70690694 -01	-.12048155 00	.49882135 -01
34.741	.77045912 -01	.11241602 00	-.70574250 -01	-.12054178 00	.49755889 -01
34.742	.76933458 -01	.11248977 00	-.70457735 -01	-.12060188 00	.49629594 -01
34.743	.76820932 -01	.11256341 00	-.70341158 -01	-.12066186 00	.49503257 -01
34.744	.76708330 -01	.11263693 00	-.70224510 -01	-.12072173 00	.49376871 -01
34.745	.76595658 -01	.11271034 00	-.70107799 -01	-.12078147 00	.49250444 -01
34.746	.76482913 -01	.11278364 00	-.69991021 -01	-.12084108 00	.49123971 -01
34.747	.76370090 -01	.11285682 00	-.69874173 -01	-.12090058 00	.48997450 -01
34.748	.76257199 -01	.11292988 00	-.69757263 -01	-.12095996 00	.48870889 -01
34.749	.76144230 -01	.11300283 00	-.69640283 -01	-.12101921 00	.48744279 -01
34.750	.76031192 -01	.11307567 00	-.69523240 -01	-.12107834 00	.48617628 -01

Y5	Y6	Y7	Y8	Y9	X
.13066518 00	-.17114417 -01	-.13658354 00	-.37989748 -01	.11906716 00	34.701
.13070106 00	-.16980788 -01	-.13657304 00	-.38117552 -01	.11899824 00	34.702
.13073681 00	-.16847142 -01	-.13656241 00	-.38245319 -01	.11892920 00	34.703
.13077243 00	-.16713488 -01	-.13655164 00	-.38373044 -01	.11886006 00	34.704
.13080792 00	-.16579817 -01	-.13654075 00	-.38500732 -01	.11879081 00	34.705
.13084328 00	-.16446139 -01	-.13652972 00	-.38628376 -01	.11872145 00	34.706
.13087851 00	-.16312444 -01	-.13651856 00	-.38755983 -01	.11865198 00	34.707
.13091361 00	-.16178741 -01	-.13650728 00	-.38883547 -01	.11858240 00	34.708
.13094859 00	-.16045027 -01	-.13649586 00	-.39011070 -01	.11851271 00	34.709
.13098343 00	-.15911296 -01	-.13648431 00	-.39138556 -01	.11844291 00	34.710
.13101815 00	-.15777558 -01	-.13647263 00	-.39265997 -01	.11837301 00	34.711
.13105273 00	-.15643805 -01	-.13646082 00	-.39393402 -01	.11830300 00	34.712
.13108719 00	-.15510044 -01	-.13644888 00	-.39520762 -01	.11823288 00	34.713
.13112152 00	-.15376269 -01	-.13643681 00	-.39648084 -01	.11816265 00	34.714
.13115571 00	-.15242486 -01	-.13642461 00	-.39775362 -01	.11809231 00	34.715
.13118978 00	-.15108692 -01	-.13641228 00	-.39902598 -01	.11802187 00	34.716
.13122372 00	-.14974883 -01	-.13639982 00	-.40029796 -01	.11795131 00	34.717
.13125753 00	-.14841068 -01	-.13638723 00	-.40156949 -01	.11788065 00	34.718
.13129121 00	-.14707238 -01	-.13637450 00	-.40284065 -01	.11780988 00	34.719
.13132476 00	-.14573401 -01	-.13636165 00	-.40411134 -01	.11773901 00	34.720
.13135818 00	-.14439551 -01	-.13634866 00	-.40538166 -01	.11766802 00	34.721
.13139147 00	-.14305694 -01	-.13633555 00	-.40665151 -01	.11759693 00	34.722
.13142463 00	-.14171827 -01	-.13632230 00	-.40792095 -01	.11752573 00	34.723
.13145766 00	-.14037947 -01	-.13630893 00	-.40919000 -01	.11745442 00	34.724
.13149057 00	-.13904060 -01	-.13629542 00	-.41045859 -01	.11738301 00	34.725
.13152334 00	-.13770160 -01	-.13628179 00	-.41172679 -01	.11731148 00	34.726
.13155598 00	-.13636255 -01	-.13626802 00	-.41299452 -01	.11723985 00	34.727
.13158849 00	-.13502336 -01	-.13625412 00	-.41426187 -01	.11716811 00	34.728
.13162088 00	-.13368411 -01	-.13624010 00	-.41552875 -01	.11709627 00	34.729
.13165313 00	-.13234474 -01	-.13622594 00	-.41679524 -01	.11702432 00	34.730
.13168525 00	-.13100532 -01	-.13621165 00	-.41806126 -01	.11695226 00	34.731
.13171725 00	-.12966581 -01	-.13619723 00	-.41932685 -01	.11688009 00	34.732
.13174911 00	-.12832617 -01	-.13618269 00	-.42059204 -01	.11680782 00	34.733
.13178084 00	-.12698648 -01	-.13616801 00	-.42185676 -01	.11673544 00	34.734
.13181245 00	-.12564668 -01	-.13615320 00	-.42312108 -01	.11666295 00	34.735
.13184392 00	-.12430682 -01	-.13613826 00	-.42438492 -01	.11659036 00	34.736
.13187526 00	-.12296685 -01	-.13612319 00	-.42564837 -01	.11651766 00	34.737
.13190648 00	-.12162683 -01	-.13610799 00	-.42691134 -01	.11644485 00	34.738
.13193756 00	-.12028674 -01	-.13609266 00	-.42817386 -01	.11637194 00	34.739
.13196852 00	-.11894653 -01	-.13607720 00	-.42943599 -01	.11629892 00	34.740
.13199934 00	-.11760628 -01	-.13606161 00	-.43069763 -01	.11622579 00	34.741
.13203003 00	-.11626591 -01	-.13604589 00	-.43195886 -01	.11615256 00	34.742
.13206059 00	-.11492551 -01	-.13603004 00	-.43321962 -01	.11607922 00	34.743
.13209103 00	-.11358500 -01	-.13601406 00	-.43447996 -01	.11600578 00	34.744
.13212133 00	-.11224446 -01	-.13599796 00	-.43573982 -01	.11593223 00	34.745
.13215150 00	-.11090384 -01	-.13598172 00	-.43699923 -01	.11585857 00	34.746
.13218154 00	-.10956312 -01	-.13596535 00	-.43825823 -01	.11578481 00	34.747
.13221146 00	-.10822237 -01	-.13594885 00	-.43951674 -01	.11571094 00	34.748
.13224124 00	-.10688151 -01	-.13593222 00	-.44077483 -01	.11563696 00	34.749
.13227089 00	-.10554063 -01	-.13591546 00	-.44203243 -01	.11556288 00	34.750

X	Y0	Y1	Y2	Y3	Y4
34.751	.75918079 -01	.11314839 00	-.69406129 -01	-.12113735 00	.48497929 -01
34.752	.75804895 -01	.11322099 00	-.69288954 -01	-.12119624 00	.48364190 -01
34.753	.75691640 -01	.11329748 00	-.69171715 -01	-.12125500 00	.48237406 -01
34.754	.75578308 -01	.11336585 00	-.69054405 -01	-.12131365 00	.48110575 -01
34.755	.75464907 -01	.11343811 00	-.68937034 -01	-.12137217 00	.47983704 -01
34.756	.75351431 -01	.11351026 00	-.68819595 -01	-.12143057 00	.47856785 -01
34.757	.75237886 -01	.11358228 00	-.68702093 -01	-.12148884 00	.47729827 -01
34.758	.75124266 -01	.11365420 00	-.68584523 -01	-.12154700 00	.47602821 -01
34.759	.75010578 -01	.11372599 00	-.68466892 -01	-.12160503 00	.47475776 -01
34.760	.74896814 -01	.11379767 00	-.68349192 -01	-.12166294 00	.47348684 -01
34.761	.74782982 -01	.11386924 00	-.68231431 -01	-.12172073 00	.47221552 -01
34.762	.74669078 -01	.11394069 00	-.68113605 -01	-.12177839 00	.47094378 -01
34.763	.74555100 -01	.11401202 00	-.67995711 -01	-.12183594 00	.46967157 -01
34.764	.74441054 -01	.11408324 00	-.67877756 -01	-.12189336 00	.46839897 -01
34.765	.74326933 -01	.11415434 00	-.67759734 -01	-.12195066 00	.46712591 -01
34.766	.74212745 -01	.11422532 00	-.67641651 -01	-.12200783 00	.46585246 -01
34.767	.74098482 -01	.11429619 00	-.67523500 -01	-.12206488 00	.46457855 -01
34.768	.73984152 -01	.11436695 00	-.67405290 -01	-.12212181 00	.46330426 -01
34.769	.73869751 -01	.11443758 00	-.67287015 -01	-.12217862 00	.46202954 -01
34.770	.73755276 -01	.11450810 00	-.67168673 -01	-.12223530 00	.46075437 -01
34.771	.73640735 -01	.11457851 00	-.67050271 -01	-.12229186 00	.45947882 -01
34.772	.73526119 -01	.11464879 00	-.66931802 -01	-.12234830 00	.45820281 -01
34.773	.73411437 -01	.11471896 00	-.66813273 -01	-.12240461 00	.45692643 -01
34.774	.73296681 -01	.11478902 00	-.66694678 -01	-.12246081 00	.45564959 -01
34.775	.73181858 -01	.11485896 00	-.66576023 -01	-.12251687 00	.45437238 -01
34.776	.73066966 -01	.11492878 00	-.66457305 -01	-.12257282 00	.45309476 -01
34.777	.72952000 -01	.11499848 00	-.66338521 -01	-.12262864 00	.45181669 -01
34.778	.72836968 -01	.11506807 00	-.66219678 -01	-.12268434 00	.45053825 -01
34.779	.72721864 -01	.11513754 00	-.66100768 -01	-.12273991 00	.44925936 -01
34.780	.72606693 -01	.11520689 00	-.65981800 -01	-.12279537 00	.44798010 -01
34.781	.72491449 -01	.11527613 00	-.65862766 -01	-.12285069 00	.44670041 -01
34.782	.72376140 -01	.11534524 00	-.65743673 -01	-.12290590 00	.44542034 -01
34.783	.72260758 -01	.11541425 00	-.65624514 -01	-.12296098 00	.44413983 -01
34.784	.72145311 -01	.11548313 00	-.65505297 -01	-.12301594 00	.44285896 -01
34.785	.72029795 -01	.11555190 00	-.65386018 -01	-.12307077 00	.44157769 -01
34.786	.71914207 -01	.11562055 00	-.65266674 -01	-.12312548 00	.44029599 -01
34.787	.71798554 -01	.11568908 00	-.65147271 -01	-.12318007 00	.43901392 -01
34.788	.71682828 -01	.11575749 00	-.65027804 -01	-.12323453 00	.43773142 -01
34.789	.71567038 -01	.11582579 00	-.64908279 -01	-.12328887 00	.43644857 -01
34.790	.71451176 -01	.11589397 00	-.64788689 -01	-.12334308 00	.43516527 -01
34.791	.71335250 -01	.11596203 00	-.64669042 -01	-.12339717 00	.43388163 -01
34.792	.71219255 -01	.11602997 00	-.64549333 -01	-.12345114 00	.43259760 -01
34.793	.71103189 -01	.11609780 00	-.64429560 -01	-.12350498 00	.43131313 -01
34.794	.70987059 -01	.11616550 00	-.64309730 -01	-.12355870 00	.43002832 -01
34.795	.70870858 -01	.11623309 00	-.64189835 -01	-.12361230 00	.42874308 -01
34.796	.70754593 -01	.11630056 00	-.64069884 -01	-.12366576 00	.42745749 -01
34.797	.70638257 -01	.11636792 00	-.63949869 -01	-.12371911 00	.42617148 -01
34.798	.70521856 -01	.11643515 00	-.63829796 -01	-.12377233 00	.42488513 -01
34.799	.70405389 -01	.11650227 00	-.63709664 -01	-.12382543 00	.42359839 -01
34.800	.70288852 -01	.11656927 00	-.63589468 -01	-.12387840 00	.42231123 -01

Y5	Y6	Y7	Y8	Y9	X
.13230041 00	-.10419964 -01	-.13589857 00	-.44328962 -01	.11548870 00	34.751
.13232980 00	-.10285863 -01	-.13588155 00	-.44434631 -01	.11541441 00	34.752
.13235906 00	-.10151756 -01	-.13586440 00	-.44580235 -01	.11534001 00	34.753
.13238819 00	-.10017639 -01	-.13584712 00	-.44705836 -01	.11526551 00	34.754
.13241719 00	-.98835206 -02	-.13582971 00	-.44831368 -01	.11519090 00	34.755
.13244606 00	-.97493920 -02	-.13581217 00	-.44956857 -01	.11511618 00	34.756
.13247479 00	-.96152619 -02	-.13579450 00	-.45082296 -01	.11504137 00	34.757
.13250340 00	-.94811222 -02	-.13577670 00	-.45207693 -01	.11496644 00	34.758
.13253188 00	-.93469813 -02	-.13575878 00	-.45333040 -01	.11489141 00	34.759
.13256022 00	-.92128311 -02	-.13574072 00	-.45458344 -01	.11481628 00	34.760
.13258844 00	-.90786799 -02	-.13572253 00	-.45583598 -01	.11474104 00	34.761
.13261652 00	-.89445236 -02	-.13570421 00	-.45708804 -01	.11466570 00	34.762
.13264448 00	-.88103586 -02	-.13568577 00	-.45833968 -01	.11459025 00	34.763
.13267230 00	-.86761928 -02	-.13566719 00	-.45959081 -01	.11451470 00	34.764
.13269999 00	-.85420186 -02	-.13564848 00	-.46084150 -01	.11443904 00	34.765
.13272756 00	-.84078439 -02	-.13562965 00	-.46209169 -01	.11436328 00	34.766
.13275499 00	-.82736609 -02	-.13561068 00	-.46334144 -01	.11428741 00	34.767
.13278229 00	-.81394778 -02	-.13559159 00	-.46459067 -01	.11421144 00	34.768
.13280946 00	-.80052905 -02	-.13557236 00	-.46583944 -01	.11413536 00	34.769
.13283650 00	-.78710954 -02	-.13555301 00	-.46708776 -01	.11405918 00	34.770
.13286340 00	-.77369004 -02	-.13553353 00	-.46833556 -01	.11398290 00	34.771
.13289018 00	-.76026979 -02	-.13551391 00	-.46958293 -01	.11390651 00	34.772
.13291683 00	-.74684959 -02	-.13549417 00	-.47082977 -01	.11383002 00	34.773
.13294334 00	-.73342864 -02	-.13547430 00	-.47207617 -01	.11375342 00	34.774
.13296973 00	-.72000777 -02	-.13545430 00	-.47332205 -01	.11367672 00	34.775
.13299598 00	-.70658659 -02	-.13543417 00	-.47456745 -01	.11359991 00	34.776
.13302210 00	-.69316471 -02	-.13541390 00	-.47581240 -01	.11352300 00	34.777
.13304809 00	-.67974294 -02	-.13539352 00	-.47705682 -01	.11344599 00	34.778
.13307395 00	-.66632050 -02	-.13537300 00	-.47830080 -01	.11336888 00	34.779
.13309968 00	-.65289820 -02	-.13535235 00	-.47954425 -01	.11329166 00	34.780
.13312528 00	-.63947526 -02	-.13533157 00	-.48078724 -01	.11321434 00	34.781
.13315075 00	-.62605247 -02	-.13531066 00	-.48202971 -01	.11313691 00	34.782
.13317608 00	-.61262906 -02	-.13528963 00	-.48327172 -01	.11305938 00	34.783
.13320129 00	-.59920584 -02	-.13526846 00	-.48451321 -01	.11298175 00	34.784
.13322636 00	-.58578243 -02	-.13524717 00	-.48575419 -01	.11290401 00	34.785
.13325130 00	-.57235844 -02	-.13522575 00	-.48699472 -01	.11282617 00	34.786
.13327611 00	-.55893468 -02	-.13520419 00	-.48823472 -01	.11274823 00	34.787
.13330079 00	-.54551036 -02	-.13518251 00	-.48947425 -01	.11267019 00	34.788
.13332534 00	-.53208630 -02	-.13516070 00	-.49071325 -01	.11259204 00	34.789
.13334976 00	-.51866170 -02	-.13513876 00	-.49195178 -01	.11251379 00	34.790
.13337404 00	-.50523740 -02	-.13511669 00	-.49318978 -01	.11243543 00	34.791
.13339820 00	-.49181298 -02	-.13509450 00	-.49442727 -01	.11235698 00	34.792
.13342222 00	-.47838807 -02	-.13507217 00	-.49566430 -01	.11227842 00	34.793
.13344611 00	-.46496349 -02	-.13504971 00	-.49690078 -01	.11219976 00	34.794
.13346987 00	-.45153844 -02	-.13502713 00	-.49813680 -01	.11212100 00	34.795
.13349350 00	-.43811374 -02	-.13500441 00	-.49937227 -01	.11204213 00	34.796
.13351700 00	-.42468861 -02	-.13498157 00	-.50060727 -01	.11196316 00	34.797
.13354037 00	-.41126383 -02	-.13495860 00	-.50184172 -01	.11188409 00	34.798
.13356360 00	-.39783905 -02	-.13493550 00	-.50307566 -01	.11180492 00	34.799
.13358671 00	-.38441387 -02	-.13491227 00	-.50430913 -01	.11172564 00	34.800

X	Y0	Y1	Y2	Y3	Y4
34.801	.70172250 -01	.11663615 00	-.63469216 -01	-.12393125 00	.42102373 -01
34.802	.70055579 -01	.11670291 00	-.63348900 -01	-.12398397 00	.41973582 -01
34.803	.69938844 -01	.11676955 00	-.63228529 -01	-.12403637 00	.41844756 -01
34.804	.69822039 -01	.11683608 00	-.63108094 -01	-.12408905 00	.41715890 -01
34.805	.69705172 -01	.11690248 00	-.62987603 -01	-.12414140 00	.41586989 -01
34.806	.69588237 -01	.11696877 00	-.62867053 -01	-.12419362 00	.41458051 -01
34.807	.69471234 -01	.11703494 00	-.62746440 -01	-.12424572 00	.41329072 -01
34.808	.69354167 -01	.11710099 00	-.62625772 -01	-.12429770 00	.41200060 -01
34.809	.69237031 -01	.11716692 00	-.62505041 -01	-.12434955 00	.41071007 -01
34.810	.69119833 -01	.11723273 00	-.62384255 -01	-.12440127 00	.40941922 -01
34.811	.69002565 -01	.11729842 00	-.62263407 -01	-.12445287 00	.40812795 -01
34.812	.68885235 -01	.11736399 00	-.62142503 -01	-.12450435 00	.40683636 -01
34.813	.68767837 -01	.11742945 00	-.62021538 -01	-.12455570 00	.40554437 -01
34.814	.68650376 -01	.11749478 00	-.61900518 -01	-.12460693 00	.40425205 -01
34.815	.68532850 -01	.11756000 00	-.61779439 -01	-.12465802 00	.40295937 -01
34.816	.68415256 -01	.11762510 00	-.61658299 -01	-.12470900 00	.40166629 -01
34.817	.68297600 -01	.11769007 00	-.61537105 -01	-.12475985 00	.40037289 -01
34.818	.68179875 -01	.11775493 00	-.61415849 -01	-.12481058 00	.39907909 -01
34.819	.68062089 -01	.11781967 00	-.61294539 -01	-.12486117 00	.39778498 -01
34.820	.67944235 -01	.11788429 00	-.61173168 -01	-.12491165 00	.39649047 -01
34.821	.67826320 -01	.11794879 00	-.61051743 -01	-.12496200 00	.39519564 -01
34.822	.67708341 -01	.11801316 00	-.60930260 -01	-.12501222 00	.39390047 -01
34.823	.67590294 -01	.11807743 00	-.60808717 -01	-.12506232 00	.39260490 -01
34.824	.67472186 -01	.11814156 00	-.60687120 -01	-.12511229 00	.39130902 -01
34.825	.67354010 -01	.11820558 00	-.60565462 -01	-.12516213 00	.39001276 -01
34.826	.67235774 -01	.11826948 00	-.60443752 -01	-.12521185 00	.38871618 -01
34.827	.67117471 -01	.11833326 00	-.60321981 -01	-.12526145 00	.38741922 -01
34.828	.66999107 -01	.11839692 00	-.60200156 -01	-.12531092 00	.38612195 -01
34.829	.66880680 -01	.11846046 00	-.60078276 -01	-.12536026 00	.38482434 -01
34.830	.66762186 -01	.11852388 00	-.59956335 -01	-.12540948 00	.38352635 -01
34.831	.66643632 -01	.11858718 00	-.59834342 -01	-.12545857 00	.38222806 -01
34.832	.66525011 -01	.11865036 00	-.59712289 -01	-.12550754 00	.38092939 -01
34.833	.66406330 -01	.11871342 00	-.59590184 -01	-.12555638 00	.37963041 -01
34.834	.66287584 -01	.11877636 00	-.59468019 -01	-.12560509 00	.37833106 -01
34.835	.66168777 -01	.11883917 00	-.59345802 -01	-.12565368 00	.37703142 -01
34.836	.66049908 -01	.11890187 00	-.59223529 -01	-.12570214 00	.37573144 -01
34.837	.65930973 -01	.11896445 00	-.59101197 -01	-.12575047 00	.37443108 -01
34.838	.65811979 -01	.11902690 00	-.58978814 -01	-.12579868 00	.37313044 -01
34.839	.65692919 -01	.11908924 00	-.58856371 -01	-.12584677 00	.37182942 -01
34.840	.65573800 -01	.11915145 00	-.58733877 -01	-.12589472 00	.37052812 -01
34.841	.65454616 -01	.11921355 00	-.58611325 -01	-.12594255 00	.36922644 -01
34.842	.65335372 -01	.11927552 00	-.58488721 -01	-.12599026 00	.36792448 -01
34.843	.65216064 -01	.11933737 00	-.58366058 -01	-.12603783 00	.36662215 -01
34.844	.65096697 -01	.11939910 00	-.58243345 -01	-.12608528 00	.36531954 -01
34.845	.64977269 -01	.11946071 00	-.58120577 -01	-.12613261 00	.36401661 -01
34.846	.64857775 -01	.11952220 00	-.57997751 -01	-.12617981 00	.36271331 -01
34.847	.64738224 -01	.11958357 00	-.57874875 -01	-.12622688 00	.36140973 -01
34.848	.64618608 -01	.11964481 00	-.57751941 -01	-.12627382 00	.36010580 -01
34.849	.64498934 -01	.11970594 00	-.57628956 -01	-.12632064 00	.35880158 -01
34.850	.64379196 -01	.11976694 00	-.57505913 -01	-.12636733 00	.35749701 -01

Y5	Y6	Y7	Y8	Y9	X
.13360968 00	-.37098911 -02	-.13488891 00	-.50554204 -01	.11164627 00	34.801
.13363252 00	-.35756396 -02	-.13486343 00	-.50677449 -01	.11156679 00	34.802
.13365523 00	-.34413926 -02	-.13484181 00	-.50800637 -01	.11148721 00	34.803
.13367780 00	-.33071421 -02	-.13481807 00	-.50923778 -01	.11140753 00	34.804
.13370025 00	-.31728963 -02	-.13479420 00	-.51046863 -01	.11132774 00	34.805
.13372256 00	-.30386511 -02	-.13477019 00	-.51169897 -01	.11124786 00	34.806
.13374475 00	-.29044031 -02	-.13474606 00	-.51292882 -01	.11116787 00	34.807
.13376680 00	-.27701599 -02	-.13472181 00	-.51415811 -01	.11108779 00	34.808
.13378872 00	-.26359138 -02	-.13469742 00	-.51538692 -01	.11100759 00	34.809
.13381050 00	-.25016733 -02	-.13467290 00	-.51661516 -01	.11092730 00	34.810
.13383216 00	-.23674299 -02	-.13464826 00	-.51784292 -01	.11084691 00	34.811
.13385368 00	-.22331922 -02	-.13462349 00	-.51907012 -01	.11076642 00	34.812
.13387508 00	-.20989523 -02	-.13459858 00	-.52029683 -01	.11068582 00	34.813
.13389634 00	-.19647181 -02	-.13457355 00	-.52152297 -01	.11060513 00	34.814
.13391747 00	-.18304859 -02	-.13454840 00	-.52274858 -01	.11052433 00	34.815
.13393846 00	-.16962518 -02	-.13452311 00	-.52397370 -01	.11044344 00	34.816
.13395933 00	-.15620238 -02	-.13449770 00	-.52519825 -01	.11036244 00	34.817
.13398006 00	-.14277943 -02	-.13447215 00	-.52642231 -01	.11028134 00	34.818
.13400067 00	-.12935712 -02	-.13444648 00	-.52764579 -01	.11020014 00	34.819
.13402114 00	-.11593466 -02	-.13442068 00	-.52886878 -01	.11011884 00	34.820
.13404147 00	-.10251288 -02	-.13439475 00	-.53009119 -01	.11003744 00	34.821
.13406168 00	-.89091382 -03	-.13436870 00	-.53131307 -01	.10995594 00	34.822
.13408176 00	-.75669788 -03	-.13434251 00	-.53253444 -01	.10987434 00	34.823
.13410170 00	-.62248910 -03	-.13431620 00	-.53375524 -01	.10979264 00	34.824
.13412151 00	-.48827951 -03	-.13428976 00	-.53497554 -01	.10971084 00	34.825
.13414119 00	-.35407727 -03	-.13426319 00	-.53619525 -01	.10962894 00	34.826
.13416073 00	-.21987463 -03	-.13423649 00	-.53741446 -01	.10954694 00	34.827
.13418015 00	-.85679543 -04	-.13420967 00	-.53863309 -01	.10946484 00	34.828
.13419943 00	.48511667 -04	-.13418272 00	-.53985118 -01	.10938264 00	34.829
.13421858 00	.18270307 -03	-.13415564 00	-.54106875 -01	.10930034 00	34.830
.13423760 00	.31688642 -03	-.13412843 00	-.54228574 -01	.10921794 00	34.831
.13425649 00	.45106959 -03	-.13410109 00	-.54350222 -01	.10913544 00	34.832
.13427524 00	.58524449 -03	-.13407363 00	-.54471811 -01	.10905284 00	34.833
.13429387 00	.71941895 -03	-.13404603 00	-.54593349 -01	.10897014 00	34.834
.13431236 00	.85358485 -03	-.13401831 00	-.54714828 -01	.10888735 00	34.835
.13433072 00	.98774617 -03	-.13399047 00	-.54836251 -01	.10880445 00	34.836
.13434894 00	.11219066 -02	-.13396249 00	-.54957623 -01	.10872145 00	34.837
.13436704 00	.12560581 -02	-.13393439 00	-.55078936 -01	.10863836 00	34.838
.13438500 00	.13902085 -02	-.13390615 00	-.55200196 -01	.10855516 00	34.839
.13440283 00	.15243497 -02	-.13387780 00	-.55321397 -01	.10847187 00	34.840
.13442053 00	.16584896 -02	-.13384931 00	-.55442546 -01	.10838848 00	34.841
.13443809 00	.17926201 -02	-.13382069 00	-.55563636 -01	.10830499 00	34.842
.13445553 00	.19267489 -02	-.13379195 00	-.55684672 -01	.10822140 00	34.843
.13447283 00	.20608681 -02	-.13376308 00	-.55805650 -01	.10813771 00	34.844
.13449000 00	.21949814 -02	-.13373409 00	-.55926570 -01	.10805393 00	34.845
.13450704 00	.23290926 -02	-.13370496 00	-.56047438 -01	.10797004 00	34.846
.13452394 00	.24631939 -02	-.13367571 00	-.56168246 -01	.10788606 00	34.847
.13454071 00	.25972928 -02	-.13364633 00	-.56289000 -01	.10780198 00	34.848
.13455735 00	.27313814 -02	-.13361682 00	-.56409694 -01	.10771780 00	34.849
.13457386 00	.28654675 -02	-.13358719 00	-.56530335 -01	.10763352 00	34.850

X	YO	Y1	Y2	Y3	Y4
34.851	.64259400 -01	.11982782 00	-.57382821 -01	-.12641390 00	.35619217 -01
34.852	.64139543 -01	.11988858 00	-.57259675 -01	-.12646033 00	.35488701 -01
34.853	.64019622 -01	.11994922 00	-.57136472 -01	-.12650864 00	.35358149 -01
34.854	.63899644 -01	.12000974 00	-.57013219 -01	-.12655283 00	.35227571 -01
34.855	.63779602 -01	.12007013 00	-.56889909 -01	-.12659889 00	.35096957 -01
34.856	.63659503 -01	.12013041 00	-.56766549 -01	-.12664481 00	.34966317 -01
34.857	.63539341 -01	.12019056 00	-.56643133 -01	-.12669062 00	.34835647 -01
34.858	.63419122 -01	.12025059 00	-.56519668 -01	-.12673629 00	.34704940 -01
34.859	.63298843 -01	.12031050 00	-.56396149 -01	-.12678184 00	.34574208 -01
34.860	.63178500 -01	.12037029 00	-.56272575 -01	-.12682726 00	.34443441 -01
34.861	.63058102 -01	.12042995 00	-.56148951 -01	-.12687256 00	.34312649 -01
34.862	.62937640 -01	.12048949 00	-.56025272 -01	-.12691773 00	.34181822 -01
34.863	.62817122 -01	.12054891 00	-.55901544 -01	-.12696277 00	.34050969 -01
34.864	.62696542 -01	.12060821 00	-.55777760 -01	-.12700768 00	.33920082 -01
34.865	.62575906 -01	.12066739 00	-.55653927 -01	-.12705246 00	.33789169 -01
34.866	.62455210 -01	.12072644 00	-.55530043 -01	-.12709712 00	.33658227 -01
34.867	.62334452 -01	.12078537 00	-.55406103 -01	-.12714165 00	.33527252 -01
34.868	.62213639 -01	.12084418 00	-.55282116 -01	-.12718605 00	.33396251 -01
34.869	.62092763 -01	.12090287 00	-.55158073 -01	-.12723033 00	.33265217 -01
34.870	.61971833 -01	.12096143 00	-.55033982 -01	-.12727448 00	.33134158 -01
34.871	.61850840 -01	.12101987 00	-.54909836 -01	-.12731850 00	.33003066 -01
34.872	.61729793 -01	.12107819 00	-.54785643 -01	-.12736239 00	.32871949 -01
34.873	.61608683 -01	.12113639 00	-.54661395 -01	-.12740616 00	.32740799 -01
34.874	.61487519 -01	.12119446 00	-.54537100 -01	-.12744979 00	.32609625 -01
34.875	.61366297 -01	.12125241 00	-.54412754 -01	-.12749330 00	.32478423 -01
34.876	.61245014 -01	.12131024 00	-.54288354 -01	-.12753668 00	.32347188 -01
34.877	.61123677 -01	.12136795 00	-.54163907 -01	-.12757994 00	.32215929 -01
34.878	.61002278 -01	.12142553 00	-.54039405 -01	-.12762306 00	.32084638 -01
34.879	.60880825 -01	.12148299 00	-.53914858 -01	-.12766606 00	.31953323 -01
34.880	.60759311 -01	.12154033 00	-.53790256 -01	-.12770893 00	.31821976 -01
34.881	.60637744 -01	.12159754 00	-.53665608 -01	-.12775167 00	.31690606 -01
34.882	.60516119 -01	.12165463 00	-.53540910 -01	-.12779429 00	.31559208 -01
34.883	.60394434 -01	.12171160 00	-.53416159 -01	-.12783677 00	.31427779 -01
34.884	.60272696 -01	.12176844 00	-.53291361 -01	-.12787913 00	.31296326 -01
34.885	.60150897 -01	.12182516 00	-.53166511 -01	-.12792136 00	.31164843 -01
34.886	.60029045 -01	.12188176 00	-.53041614 -01	-.12796346 00	.31033336 -01
34.887	.59907133 -01	.12193823 00	-.52916665 -01	-.12800544 00	.30901799 -01
34.888	.59785168 -01	.12199458 00	-.52791670 -01	-.12804728 00	.30770239 -01
34.889	.59663147 -01	.12205081 00	-.52666626 -01	-.12808900 00	.30638652 -01
34.890	.59541066 -01	.12210691 00	-.52541530 -01	-.12813059 00	.30507035 -01
34.891	.59418933 -01	.12216289 00	-.52416388 -01	-.12817205 00	.30375395 -01
34.892	.59296740 -01	.12221875 00	-.52291194 -01	-.12821338 00	.30243726 -01
34.893	.59174495 -01	.12227448 00	-.52165956 -01	-.12825458 00	.30112034 -01
34.894	.59052190 -01	.12233009 00	-.52040665 -01	-.12829566 00	.29980312 -01
34.895	.58929834 -01	.12238557 00	-.51915330 -01	-.12833660 00	.29848569 -01
34.896	.58807419 -01	.12244093 00	-.51789942 -01	-.12837742 00	.29716795 -01
34.897	.58684952 -01	.12249617 00	-.51664511 -01	-.12841811 00	.29585001 -01
34.898	.58562430 -01	.12255128 00	-.51539031 -01	-.12845867 00	.29453180 -01
34.899	.58439849 -01	.12260627 00	-.51413500 -01	-.12849910 00	.29321331 -01
34.900	.58317217 -01	.12266113 00	-.51287923 -01	-.12853941 00	.29189460 -01

Y5	Y6	Y7	Y8	Y9	X
.13459024 00	.29995430 -02	-.13355743 00	-.56650915 -01	.10754915 00	34.851
.13460648 00	.31336117 -02	-.13352754 00	-.56771439 -01	.10746467 00	34.852
.13462259 00	.32676775 -02	-.13349752 00	-.56891908 -01	.10738010 00	34.853
.13463857 00	.34017322 -02	-.13346738 00	-.57012317 -01	.10729543 00	34.854
.13465442 00	.35357839 -02	-.13343711 00	-.57132671 -01	.10721066 00	34.855
.13467013 00	.36698243 -02	-.13340671 00	-.57252965 -01	.10712580 00	34.856
.13468572 00	.38038612 -02	-.13337619 00	-.57373204 -01	.10704084 00	34.857
.13470117 00	.39378867 -02	-.13334553 00	-.57493382 -01	.10695578 00	34.858
.13471648 00	.40719045 -02	-.13331475 00	-.57613503 -01	.10687062 00	34.859
.13473167 00	.42059184 -02	-.13328385 00	-.57733568 -01	.10678537 00	34.860
.13474672 00	.43399204 -02	-.13325282 00	-.57853572 -01	.10670002 00	34.861
.13476164 00	.44739184 -02	-.13322165 00	-.57973522 -01	.10661457 00	34.862
.13477643 00	.46079042 -02	-.13319037 00	-.58093409 -01	.10652902 00	34.863
.13479108 00	.47418859 -02	-.13315895 00	-.58213242 -01	.10644338 00	34.864
.13480561 00	.48758548 -02	-.13312741 00	-.58333012 -01	.10635764 00	34.865
.13482000 00	.50098153 -02	-.13309575 00	-.58452723 -01	.10627180 00	34.866
.13483426 00	.51437710 -02	-.13306395 00	-.58572380 -01	.10618587 00	34.867
.13484838 00	.52777140 -02	-.13303203 00	-.58691974 -01	.10609984 00	34.868
.13486237 00	.54116520 -02	-.13299998 00	-.58811512 -01	.10601371 00	34.869
.13487623 00	.55455768 -02	-.13296781 00	-.58930988 -01	.10592749 00	34.870
.13488996 00	.56794965 -02	-.13293550 00	-.59050408 -01	.10584117 00	34.871
.13490356 00	.58134028 -02	-.13290308 00	-.59169765 -01	.10575475 00	34.872
.13491702 00	.59473037 -02	-.13287052 00	-.59289066 -01	.10566824 00	34.873
.13493035 00	.60811909 -02	-.13283784 00	-.59408304 -01	.10558163 00	34.874
.13494355 00	.62150684 -02	-.13280503 00	-.59527482 -01	.10549493 00	34.875
.13495662 00	.63489399 -02	-.13277210 00	-.59646604 -01	.10540813 00	34.876
.13496955 00	.64827975 -02	-.13273904 00	-.59765663 -01	.10532124 00	34.877
.13498235 00	.66166490 -02	-.13270585 00	-.59884665 -01	.10523424 00	34.878
.13499502 00	.67504862 -02	-.13267253 00	-.60003604 -01	.10514716 00	34.879
.13500755 00	.68843171 -02	-.13263909 00	-.60122485 -01	.10505997 00	34.880
.13501995 00	.70181334 -02	-.13260553 00	-.60241303 -01	.10497269 00	34.881
.13503222 00	.71519391 -02	-.13257184 00	-.60360061 -01	.10488532 00	34.882
.13504436 00	.72957379 -02	-.13253802 00	-.60478761 -01	.10479785 00	34.883
.13505637 00	.74195220 -02	-.13250407 00	-.60597397 -01	.10471029 00	34.884
.13506824 00	.75532988 -02	-.13247000 00	-.60715975 -01	.10462263 00	34.885
.13507998 00	.76870607 -02	-.13243580 00	-.60834490 -01	.10453487 00	34.886
.13509158 00	.78208152 -02	-.13240148 00	-.60952947 -01	.10444702 00	34.887
.13510306 00	.79545542 -02	-.13236703 00	-.61071339 -01	.10435908 00	34.888
.13511440 00	.80882817 -02	-.13233245 00	-.61189670 -01	.10427104 00	34.889
.13512561 00	.82220016 -02	-.13229775 00	-.61307943 -01	.10418290 00	34.890
.13513668 00	.83557056 -02	-.13226292 00	-.61426151 -01	.10409467 00	34.891
.13514763 00	.84894017 -02	-.13222797 00	-.61544301 -01	.10400635 00	34.892
.13515844 00	.86230817 -02	-.13219289 00	-.61662386 -01	.10391793 00	34.893
.13516912 00	.87567536 -02	-.13215768 00	-.61780412 -01	.10382941 00	34.894
.13517966 00	.88904090 -02	-.13212235 00	-.61898373 -01	.10374081 00	34.895
.13519008 00	.90240560 -02	-.13208689 00	-.62016276 -01	.10365210 00	34.896
.13520036 00	.91576865 -02	-.13205131 00	-.62134112 -01	.10356331 00	34.897
.13521050 00	.92913042 -02	-.13201560 00	-.62251887 -01	.10347442 00	34.898
.13522052 00	.94249131 -02	-.13197977 00	-.62369603 -01	.10338543 00	34.899
.13523040 00	.95585050 -02	-.13194381 00	-.62487253 -01	.10329636 00	34.900

X	YO	Y1	Y2	Y3	Y4
34.901	.58194526 -01	.12271587 00	-.51162299 -01	-.12857958 00	.29057561 -01
34.902	.58071784 -01	.12277049 00	-.51036629 -01	-.12861963 00	.28925640 -01
34.903	.57948985 -01	.12282498 00	-.50910909 -01	-.12865954 00	.28793691 -01
34.904	.57826134 -01	.12287935 00	-.50785144 -01	-.12869933 00	.28661721 -01
34.905	.57703229 -01	.12293359 00	-.50659333 -01	-.12873899 00	.28529726 -01
34.906	.57580266 -01	.12298771 00	-.50533471 -01	-.12877852 00	.28397703 -01
34.907	.57457253 -01	.12304171 00	-.50407567 -01	-.12881792 00	.28265660 -01
34.908	.57334182 -01	.12309558 00	-.50281611 -01	-.12885719 00	.28133589 -01
34.909	.57211062 -01	.12314932 00	-.50155613 -01	-.12889634 00	.28001498 -01
34.910	.57087883 -01	.12320294 00	-.50029565 -01	-.12893535 00	.27869379 -01
34.911	.56964655 -01	.12325644 00	-.49903475 -01	-.12897423 00	.27737240 -01
34.912	.56841374 -01	.12330981 00	-.49777338 -01	-.12901299 00	.27605078 -01
34.913	.56718035 -01	.12336306 00	-.49651151 -01	-.12905162 00	.27472888 -01
34.914	.56594647 -01	.12341618 00	-.49524923 -01	-.12909011 00	.27340679 -01
34.915	.56471202 -01	.12346918 00	-.49398645 -01	-.12912848 00	.27208443 -01
34.916	.56347708 -01	.12352205 00	-.49272325 -01	-.12916672 00	.27076187 -01
34.917	.56224158 -01	.12357480 00	-.49145955 -01	-.12920483 00	.26943905 -01
34.918	.56100558 -01	.12362742 00	-.49019544 -01	-.12924281 00	.26811604 -01
34.919	.55976906 -01	.12367992 00	-.48893088 -01	-.12928066 00	.26679280 -01
34.920	.55853198 -01	.12373229 00	-.48766583 -01	-.12931838 00	.26546930 -01
34.921	.55729441 -01	.12378454 00	-.48640037 -01	-.12935598 00	.26414561 -01
34.922	.55605628 -01	.12383666 00	-.48513442 -01	-.12939344 00	.26282166 -01
34.923	.55481767 -01	.12388866 00	-.48386807 -01	-.12943077 00	.26149753 -01
34.924	.55357851 -01	.12394053 00	-.48260122 -01	-.12946797 00	.26017314 -01
34.925	.55233886 -01	.12399228 00	-.48133398 -01	-.12950505 00	.25884857 -01
34.926	.55109866 -01	.12404390 00	-.48006625 -01	-.12954199 00	.25752374 -01
34.927	.54985798 -01	.12409539 00	-.47879811 -01	-.12957881 00	.25619874 -01
34.928	.54861678 -01	.12414676 00	-.47752954 -01	-.12961549 00	.25487352 -01
34.929	.54737504 -01	.12419801 00	-.47626049 -01	-.12965205 00	.25354804 -01
34.930	.54613282 -01	.12424913 00	-.47499103 -01	-.12968847 00	.25222240 -01
34.931	.54489005 -01	.12430012 00	-.47372111 -01	-.12972477 00	.25089650 -01
34.932	.54364681 -01	.12435099 00	-.47245078 -01	-.12976093 00	.24957044 -01
34.933	.54240303 -01	.12440173 00	-.47117998 -01	-.12979697 00	.24824412 -01
34.934	.54115877 -01	.12445235 00	-.46990879 -01	-.12983288 00	.24691764 -01
34.935	.53991401 -01	.12450284 00	-.46863716 -01	-.12986865 00	.24559096 -01
34.936	.53866871 -01	.12455320 00	-.46736507 -01	-.12990430 00	.24426403 -01
34.937	.53742294 -01	.12460344 00	-.46609258 -01	-.12993982 00	.24293693 -01
34.938	.53617664 -01	.12465355 00	-.46481963 -01	-.12997520 00	.24160960 -01
34.939	.53492987 -01	.12470354 00	-.46354629 -01	-.13001046 00	.24028210 -01
34.940	.53368256 -01	.12475340 00	-.46227249 -01	-.13004559 00	.23895436 -01
34.941	.53243479 -01	.12480313 00	-.46099830 -01	-.13008058 00	.23762647 -01
34.942	.53118653 -01	.12485274 00	-.45972368 -01	-.13011545 00	.23629838 -01
34.943	.52993773 -01	.12490223 00	-.45844861 -01	-.13015018 00	.23497006 -01
34.944	.52868848 -01	.12495158 00	-.45717315 -01	-.13018479 00	.23364158 -01
34.945	.52743870 -01	.12500081 00	-.45589724 -01	-.13021927 00	.23231287 -01
34.946	.52618846 -01	.12504991 00	-.45462095 -01	-.13025361 00	.23098400 -01
34.947	.52493769 -01	.12509889 00	-.45334420 -01	-.13028783 00	.22965491 -01
34.948	.52368648 -01	.12514774 00	-.45206708 -01	-.13032191 00	.22832567 -01
34.949	.52243477 -01	.12519647 00	-.45078954 -01	-.13035587 00	.22699624 -01
34.950	.52118254 -01	.12524507 00	-.44951155 -01	-.13038969 00	.22566659 -01

Y5	Y6	Y7	Y8	Y9	X
.13524015 00	.96920878 -02	-.13190772 00	-.62604844 -01	.10320718 00	34.901
.13524976 00	.98256334 -02	-.13187151 00	-.62722368 -01	.10311792 00	34.902
.13525925 00	.99592095 -02	-.13183517 00	-.62839833 -01	.10302856 00	34.903
.13526860 00	.10092748 -01	-.13179871 00	-.62957232 -01	.10293910 00	34.904
.13527782 00	.10226273 -01	-.13176212 00	-.63074568 -01	.10284956 00	34.905
.13528690 00	.10359789 -01	-.13172541 00	-.63191844 -01	.10275992 00	34.906
.13529585 00	.10493286 -01	-.13168857 00	-.63309054 -01	.10267018 00	34.907
.13530468 00	.10626774 -01	-.13165161 00	-.63426204 -01	.10258036 00	34.908
.13531336 00	.10760243 -01	-.13161452 00	-.63543286 -01	.10249044 00	34.909
.13532192 00	.10893702 -01	-.13157730 00	-.63660309 -01	.10240042 00	34.910
.13533034 00	.11027143 -01	-.13153996 00	-.63777264 -01	.10231032 00	34.911
.13533863 00	.11160569 -01	-.13150250 00	-.63894156 -01	.10222012 00	34.912
.13534678 00	.11293984 -01	-.13146491 00	-.64010988 -01	.10212983 00	34.913
.13535481 00	.11427381 -01	-.13142720 00	-.64127751 -01	.10203944 00	34.914
.13536270 00	.11560767 -01	-.13138935 00	-.64244455 -01	.10194896 00	34.915
.13537045 00	.11694134 -01	-.13135139 00	-.64361090 -01	.10185839 00	34.916
.13537808 00	.11827489 -01	-.13131330 00	-.64477665 -01	.10176773 00	34.917
.13538557 00	.11960825 -01	-.13127508 00	-.64594172 -01	.10167698 00	34.918
.13539293 00	.12094146 -01	-.13123675 00	-.64710614 -01	.10158613 00	34.919
.13540015 00	.12227456 -01	-.13119828 00	-.64826995 -01	.10149519 00	34.920
.13540725 00	.12360745 -01	-.13115969 00	-.64943308 -01	.10140416 00	34.921
.13541421 00	.12494023 -01	-.13112098 00	-.65059559 -01	.10131303 00	34.922
.13542104 00	.12627281 -01	-.13108214 00	-.65175742 -01	.10122182 00	34.923
.13542773 00	.12760527 -01	-.13104317 00	-.65291864 -01	.10113051 00	34.924
.13543429 00	.12893752 -01	-.13100408 00	-.65407916 -01	.10103911 00	34.925
.13544072 00	.13026966 -01	-.13096487 00	-.65523907 -01	.10094762 00	34.926
.13544702 00	.13160158 -01	-.13092553 00	-.65639829 -01	.10085604 00	34.927
.13545318 00	.13293335 -01	-.13088607 00	-.65755686 -01	.10076436 00	34.928
.13545921 00	.13426498 -01	-.13084648 00	-.65871480 -01	.10067260 00	34.929
.13546511 00	.13559641 -01	-.13080677 00	-.65987205 -01	.10058074 00	34.930
.13547087 00	.13692770 -01	-.13076694 00	-.66102868 -01	.10048879 00	34.931
.13547651 00	.13825879 -01	-.13072698 00	-.66218461 -01	.10039675 00	34.932
.13548201 00	.13958975 -01	-.13068689 00	-.66333992 -01	.10030462 00	34.933
.13548737 00	.14092049 -01	-.13064668 00	-.66449453 -01	.10021240 00	34.934
.13549261 00	.14225105 -01	-.13060635 00	-.66564848 -01	.10012009 00	34.935
.13549771 00	.14358148 -01	-.13056589 00	-.66680180 -01	.10002768 00	34.936
.13550267 00	.14491169 -01	-.13052531 00	-.66795442 -01	.999935192 -01	34.937
.13550751 00	.14624177 -01	-.13048461 00	-.66910641 -01	.999842606 -01	34.938
.13551221 00	.14757162 -01	-.13044378 00	-.67025770 -01	.999749932 -01	34.939
.13551678 00	.14890133 -01	-.13040382 00	-.67140835 -01	.999657164 -01	34.940
.13552122 00	.15023082 -01	-.13036175 00	-.67255930 -01	.999564309 -01	34.941
.13552552 00	.15156012 -01	-.13032055 00	-.67370758 -01	.999471364 -01	34.942
.13552969 00	.15288928 -01	-.13027922 00	-.67485623 -01	.999378326 -01	34.943
.13553373 00	.15421822 -01	-.13023777 00	-.67600416 -01	.999285200 -01	34.944
.13553763 00	.15554701 -01	-.13019620 00	-.67715146 -01	.999191982 -01	34.945
.13554140 00	.15687556 -01	-.13015450 00	-.67829805 -01	.999098676 -01	34.946
.13554504 00	.15820397 -01	-.13011268 00	-.67944400 -01	.999005278 -01	34.947
.13554855 00	.15953214 -01	-.13007074 00	-.68058923 -01	.998911793 -01	34.948
.13555192 00	.16086013 -01	-.13002867 00	-.68173379 -01	.998818218 -01	34.949
.13555516 00	.16218795 -01	-.12998648 00	-.68287771 -01	.998724551 -01	34.950

X	YO	Y1	Y2	Y3	Y4
34.951	.51992987 -01	.12529354 00	-.44823319 -01	-.13042338 00	.22433679 -01
34.952	.51867667 -01	.12534188 00	-.44695437 -01	-.13045695 00	.22300677 -01
34.953	.51742302 -01	.12539010 00	-.44567519 -01	-.13049038 00	.22167660 -01
34.954	.51616886 -01	.12543819 00	-.44439556 -01	-.13052368 00	.22034622 -01
34.955	.51491426 -01	.12548616 00	-.44311557 -01	-.13055685 00	.21901569 -01
34.956	.51365913 -01	.12553400 00	-.44183513 -01	-.13058990 00	.21768495 -01
34.957	.51240357 -01	.12558171 00	-.44055432 -01	-.13062281 00	.21635407 -01
34.958	.51114753 -01	.12562929 00	-.43927312 -01	-.13065559 00	.21502301 -01
34.959	.50989098 -01	.12567675 00	-.43799147 -01	-.13068824 00	.21369175 -01
34.960	.50863399 -01	.12572408 00	-.43670946 -01	-.13072075 00	.21236034 -01
34.961	.50737649 -01	.12577128 00	-.43542702 -01	-.13075314 00	.21102873 -01
34.962	.50611856 -01	.12581836 00	-.43414421 -01	-.13078540 00	.20969699 -01
34.963	.50486012 -01	.12586531 00	-.43286097 -01	-.13081753 00	.20836503 -01
34.964	.50360125 -01	.12591213 00	-.43157738 -01	-.13084952 00	.20703295 -01
34.965	.50234191 -01	.12595883 00	-.43029339 -01	-.13088139 00	.20570071 -01
34.966	.50108207 -01	.12600539 00	-.42900897 -01	-.13091312 00	.20436826 -01
34.967	.49982180 -01	.12605184 00	-.42772420 -01	-.13094473 00	.20303568 -01
34.968	.49856103 -01	.12609815 00	-.42643900 -01	-.13097620 00	.20170291 -01
34.969	.49729983 -01	.12614434 00	-.42515345 -01	-.13100754 00	.20037001 -01
34.970	.49603814 -01	.12619040 00	-.42386748 -01	-.13103875 00	.19903691 -01
34.971	.49477602 -01	.12623633 00	-.42258116 -01	-.13106983 00	.19770369 -01
34.972	.49351344 -01	.12628213 00	-.42129445 -01	-.13110078 00	.19637032 -01
34.973	.49225037 -01	.12632781 00	-.42000732 -01	-.13113160 00	.19503675 -01
34.974	.49098688 -01	.12637336 00	-.41871985 -01	-.13116228 00	.19370307 -01
34.975	.48972290 -01	.12641878 00	-.41743196 -01	-.13119284 00	.19236919 -01
34.976	.48845850 -01	.12646407 00	-.41614373 -01	-.13122326 00	.19103521 -01
34.977	.48719362 -01	.12650924 00	-.41485509 -01	-.13125356 00	.18970103 -01
34.978	.48592831 -01	.12655428 00	-.41356610 -01	-.13128372 00	.18836674 -01
34.979	.48466256 -01	.12659919 00	-.41227674 -01	-.13131375 00	.18703231 -01
34.980	.48339633 -01	.12664397 00	-.41098697 -01	-.13134365 00	.18569769 -01
34.981	.48212968 -01	.12668863 00	-.40969686 -01	-.13137342 00	.18436296 -01
34.982	.48086255 -01	.12673315 00	-.40840634 -01	-.13140306 00	.18302805 -01
34.983	.47959501 -01	.12677755 00	-.40711549 -01	-.13143256 00	.18169304 -01
34.984	.47832699 -01	.12682182 00	-.40582423 -01	-.13146194 00	.18035784 -01
34.985	.47705857 -01	.12686597 00	-.40453265 -01	-.13149118 00	.17902255 -01
34.986	.47578967 -01	.12690998 00	-.40324066 -01	-.13152029 00	.17768708 -01
34.987	.47452037 -01	.12695387 00	-.40194834 -01	-.13154927 00	.17635151 -01
34.988	.47325062 -01	.12699763 00	-.40065566 -01	-.13157812 00	.17501580 -01
34.989	.47198041 -01	.12704126 00	-.39936258 -01	-.13160684 00	.17367992 -01
34.990	.47070979 -01	.12708476 00	-.39806917 -01	-.13163543 00	.17234395 -01
34.991	.46943871 -01	.12712814 00	-.39677537 -01	-.13166388 00	.17100781 -01
34.992	.46816723 -01	.12717139 00	-.39548125 -01	-.13169220 00	.16967157 -01
34.993	.46689527 -01	.12721450 00	-.39418673 -01	-.13172040 00	.16833517 -01
34.994	.46562293 -01	.12725749 00	-.39289190 -01	-.13174846 00	.16699867 -01
34.995	.46435016 -01	.12730035 00	-.39159671 -01	-.13177639 00	.16566205 -01
34.996	.46307692 -01	.12734309 00	-.39030112 -01	-.13180418 00	.16432527 -01
34.997	.46180329 -01	.12738569 00	-.38900523 -01	-.13183185 00	.16298840 -01
34.998	.46052920 -01	.12742817 00	-.38770894 -01	-.13185938 00	.16165137 -01
34.999	.45925472 -01	.12747052 00	-.38641235 -01	-.13188678 00	.16031426 -01
35.000	.45797979 -01	.12751274 00	-.38511537 -01	-.13191406 00	.15897699 -01

Y5	Y6	Y7	Y8	Y9	X
.13555827 00	.16351555 -01	-.12994416 00	-.68402091 -01	.98630797 -01	34.951
.13556124 00	.16484298 -01	-.12990172 00	-.68516346 -01	.98534951 -01	34.952
.13556409 00	.16617018 -01	-.12985916 00	-.68630530 -01	.98443018 -01	34.953
.13556680 00	.16749722 -01	-.12981648 00	-.68744649 -01	.98348994 -01	34.954
.13556937 00	.16882402 -01	-.12977367 00	-.68858696 -01	.98254883 -01	34.955
.13557181 00	.17015066 -01	-.12973073 00	-.68972678 -01	.98160680 -01	34.956
.13557412 00	.17147705 -01	-.12968768 00	-.69086587 -01	.98066391 -01	34.957
.13557630 00	.17280324 -01	-.12964450 00	-.69200429 -01	.97972013 -01	34.958
.13557835 00	.17412926 -01	-.12960120 00	-.69314205 -01	.97877543 -01	34.959
.13558026 00	.17545504 -01	-.12955777 00	-.69427908 -01	.97782988 -01	34.960
.13558204 00	.17678065 -01	-.12951423 00	-.69541546 -01	.97688341 -01	34.961
.13558368 00	.17810601 -01	-.12947053 00	-.69655111 -01	.97593609 -01	34.962
.13558520 00	.17943120 -01	-.12942676 00	-.69768610 -01	.97498785 -01	34.963
.13558658 00	.18075613 -01	-.12938284 00	-.69882037 -01	.97403876 -01	34.964
.13558782 00	.18208086 -01	-.12933880 00	-.69995394 -01	.97308878 -01	34.965
.13558894 00	.18340541 -01	-.12929464 00	-.70108685 -01	.97213790 -01	34.966
.13558992 00	.18472970 -01	-.12925035 00	-.70221903 -01	.97118617 -01	34.967
.13559077 00	.18605381 -01	-.12920594 00	-.70335054 -01	.97023352 -01	34.968
.13559149 00	.18737767 -01	-.12916141 00	-.70448133 -01	.96928003 -01	34.969
.13559207 00	.18870135 -01	-.12911676 00	-.70561144 -01	.96832563 -01	34.970
.13559252 00	.19002476 -01	-.12907198 00	-.70674082 -01	.96737038 -01	34.971
.13559284 00	.19134796 -01	-.12902708 00	-.70786950 -01	.96641425 -01	34.972
.13559302 00	.19267097 -01	-.12898206 00	-.70899751 -01	.96545722 -01	34.973
.13559307 00	.19399371 -01	-.12893692 00	-.71012479 -01	.96449935 -01	34.974
.13559299 00	.19531627 -01	-.12889165 00	-.71125139 -01	.96354057 -01	34.975
.13559278 00	.19663856 -01	-.12884626 00	-.71237725 -01	.96258095 -01	34.976
.13559243 00	.19796067 -01	-.12880075 00	-.71350243 -01	.96162043 -01	34.977
.13559195 00	.19928250 -01	-.12875511 00	-.71462688 -01	.96065907 -01	34.978
.13559134 00	.20060410 -01	-.12870936 00	-.71575061 -01	.95969684 -01	34.979
.13559060 00	.20192551 -01	-.12866348 00	-.71687367 -01	.95873371 -01	34.980
.13558972 00	.20324665 -01	-.12861748 00	-.71799599 -01	.95776975 -01	34.981
.13558871 00	.20456759 -01	-.12857135 00	-.71911762 -01	.95680488 -01	34.982
.13558756 00	.20588825 -01	-.12852511 00	-.72023851 -01	.95583918 -01	34.983
.13558629 00	.20720872 -01	-.12847874 00	-.72135872 -01	.95487259 -01	34.984
.13558488 00	.20852891 -01	-.12843225 00	-.72247817 -01	.95390516 -01	34.985
.13558334 00	.20984890 -01	-.12838564 00	-.72359695 -01	.95293684 -01	34.986
.13558166 00	.21116860 -01	-.12833891 00	-.72471497 -01	.95196768 -01	34.987
.13557985 00	.21248807 -01	-.12829205 00	-.72583228 -01	.95099767 -01	34.988
.13557791 00	.21380733 -01	-.12824507 00	-.72694889 -01	.95002676 -01	34.989
.13557584 00	.21512630 -01	-.12819798 00	-.72806476 -01	.94905503 -01	34.990
.13557364 00	.21644507 -01	-.12815075 00	-.72917993 -01	.94808241 -01	34.991
.13557130 00	.21776355 -01	-.12810341 00	-.73029435 -01	.94710895 -01	34.992
.13556883 00	.21908182 -01	-.12805595 00	-.73140808 -01	.94613462 -01	34.993
.13556622 00	.22039980 -01	-.12800836 00	-.73252105 -01	.94515945 -01	34.994
.13556349 00	.22171754 -01	-.12796066 00	-.73363330 -01	.94418344 -01	34.995
.13556062 00	.22303505 -01	-.12791283 00	-.73474484 -01	.94320653 -01	34.996
.13555762 00	.22435227 -01	-.12786488 00	-.73585563 -01	.94222881 -01	34.997
.13555448 00	.22566928 -01	-.12781681 00	-.73696573 -01	.94125020 -01	34.998
.13555121 00	.22698599 -01	-.12776862 00	-.73807505 -01	.94027077 -01	34.999
.13554781 00	.22830248 -01	-.12772030 00	-.73918369 -01	.93929047 -01	35.000

X	Y0	Y1	Y2	Y3	Y4
35.001	.45670446 -01	.12755483 00	-.38381807 -01	-.13194119 00	.15761963 -01
35.002	.45542872 -01	.12759679 00	-.38252044 -01	-.13196820 00	.15630217 -01
35.003	.45415252 -01	.12763862 00	-.38122242 -01	-.13199508 00	.15496454 -01
35.004	.45287595 -01	.12768033 00	-.37992410 -01	-.13202182 00	.15362684 -01
35.005	.45159891 -01	.12772190 00	-.37862539 -01	-.13204843 00	.15228899 -01
35.006	.45032150 -01	.12776335 00	-.37732639 -01	-.13207491 00	.15095106 -01
35.007	.44904364 -01	.12780467 00	-.37602701 -01	-.13210126 00	.14961299 -01
35.008	.44776541 -01	.12784586 00	-.37472733 -01	-.13212747 00	.14827484 -01
35.009	.44648676 -01	.12788691 00	-.37342731 -01	-.13215356 00	.14693659 -01
35.010	.44520766 -01	.12792785 00	-.37212692 -01	-.13217951 00	.14559819 -01
35.011	.44392820 -01	.12796865 00	-.37082623 -01	-.13220533 00	.14425972 -01
35.012	.44264828 -01	.12800932 00	-.36952517 -01	-.13223102 00	.14292112 -01
35.013	.44136800 -01	.12804987 00	-.36822382 -01	-.13225658 00	.14158244 -01
35.014	.44008728 -01	.12809028 00	-.36692210 -01	-.13228200 00	.14024363 -01
35.015	.43880619 -01	.12813057 00	-.36562009 -01	-.13230729 00	.13890476 -01
35.016	.43752467 -01	.12817072 00	-.36431772 -01	-.13233245 00	.13756574 -01
35.017	.43624277 -01	.12821075 00	-.36301506 -01	-.13235748 00	.13622667 -01
35.018	.43496048 -01	.12825065 00	-.36171207 -01	-.13238238 00	.13488751 -01
35.019	.43367776 -01	.12829042 00	-.36040872 -01	-.13240714 00	.13354820 -01
35.020	.43239467 -01	.12833006 00	-.35910509 -01	-.13243177 00	.13220885 -01
35.021	.43111115 -01	.12836957 00	-.35780110 -01	-.13245627 00	.13086936 -01
35.022	.42982727 -01	.12840895 00	-.35649683 -01	-.13248064 00	.12952982 -01
35.023	.42854297 -01	.12844820 00	-.35519220 -01	-.13250487 00	.12819016 -01
35.024	.42725831 -01	.12848732 00	-.35388729 -01	-.13252898 00	.12684044 -01
35.025	.42597325 -01	.12852631 00	-.35258207 -01	-.13255295 00	.12551064 -01
35.026	.42468777 -01	.12856518 00	-.35127649 -01	-.13257679 00	.12417071 -01
35.027	.42340195 -01	.12860391 00	-.34997064 -01	-.13260049 00	.12283074 -01
35.028	.42211569 -01	.12864252 00	-.34866444 -01	-.13262407 00	.12149064 -01
35.029	.42082909 -01	.12868099 00	-.34735797 -01	-.13264751 00	.12015050 -01
35.030	.41954207 -01	.12871933 00	-.34605115 -01	-.13267082 00	.11881024 -01
35.031	.41825470 -01	.12875755 00	-.34474407 -01	-.13269399 00	.11746995 -01
35.032	.41696695 -01	.12879563 00	-.34343667 -01	-.13271704 00	.11612957 -01
35.033	.41567878 -01	.12883359 00	-.34212893 -01	-.13273995 00	.11478908 -01
35.034	.41439027 -01	.12887141 00	-.34082093 -01	-.13276273 00	.11344856 -01
35.035	.41310135 -01	.12890911 00	-.33951259 -01	-.13278538 00	.11210792 -01
35.036	.41181209 -01	.12894668 00	-.33820398 -01	-.13280789 00	.11076724 -01
35.037	.41052241 -01	.12898411 00	-.33689504 -01	-.13283028 00	.10942646 -01
35.038	.40923240 -01	.12902142 00	-.33558583 -01	-.13285253 00	.10808565 -01
35.039	.40794198 -01	.12905859 00	-.33427629 -01	-.13287464 00	.10674473 -01
35.040	.40665122 -01	.12909564 00	-.33296650 -01	-.13289663 00	.10540378 -01
35.041	.40536010 -01	.12913256 00	-.33165641 -01	-.13291848 00	.10406276 -01
35.042	.40406857 -01	.12916934 00	-.33034598 -01	-.13294020 00	.10272165 -01
35.043	.40277671 -01	.12920600 00	-.32903530 -01	-.13296179 00	.10138050 -01
35.044	.40148444 -01	.12924252 00	-.32772430 -01	-.13298324 00	.10003926 -01
35.045	.40019185 -01	.12927892 00	-.32641304 -01	-.13300456 00	.98697997 -02
35.046	.39889886 -01	.12931518 00	-.32510146 -01	-.13302575 00	.97356634 -02
35.047	.39760554 -01	.12935132 00	-.32378963 -01	-.13304681 00	.96015254 -02
35.048	.39631187 -01	.12938732 00	-.32247751 -01	-.13306773 00	.94673816 -02
35.049	.39501779 -01	.12942320 00	-.32116507 -01	-.13308852 00	.93332283 -02
35.050	.39372340 -01	.12945894 00	-.31985239 -01	-.13310918 00	.91990737 -02

Y5	Y6	Y7	Y8	Y9	X
.13554428 00	.22961868 -01	-.12767187 00	-.74029155 -01	.93830934 -01	35.001
.13554062 00	.23093461 -01	-.12762331 00	-.74139869 -01	.93732736 -01	35.002
.13553682 00	.23225032 -01	-.12757463 00	-.74250512 -01	.93634451 -01	35.003
.13553289 00	.23356573 -01	-.12752584 00	-.74361078 -01	.93536084 -01	35.004
.13552882 00	.23488091 -01	-.12747692 00	-.74471574 -01	.93437630 -01	35.005
.13552463 00	.23619579 -01	-.12742788 00	-.74581993 -01	.93339094 -01	35.006
.13552030 00	.23751044 -01	-.12737871 00	-.74692342 -01	.93240471 -01	35.007
.13551584 00	.23882479 -01	-.12732943 00	-.74802613 -01	.93141766 -01	35.008
.13551125 00	.24013886 -01	-.12728003 00	-.74912810 -01	.93042978 -01	35.009
.13550652 00	.24145271 -01	-.12723051 00	-.75022936 -01	.92944102 -01	35.010
.13550166 00	.24276624 -01	-.12718086 00	-.75132985 -01	.92845145 -01	35.011
.13549667 00	.24407954 -01	-.12713110 00	-.75242962 -01	.92746102 -01	35.012
.13549154 00	.24539252 -01	-.12708121 00	-.75352862 -01	.92646977 -01	35.013
.13548629 00	.24670527 -01	-.12703120 00	-.75462691 -01	.92547766 -01	35.014
.13548090 00	.24801770 -01	-.12698108 00	-.75572442 -01	.92448475 -01	35.015
.13547538 00	.24932989 -01	-.12693083 00	-.75682121 -01	.92349096 -01	35.016
.13546972 00	.25064177 -01	-.12688046 00	-.75791722 -01	.92249638 -01	35.017
.13546393 00	.25195336 -01	-.12682997 00	-.75901248 -01	.92150096 -01	35.018
.13545802 00	.25326471 -01	-.12677936 00	-.76010703 -01	.92050468 -01	35.019
.13545196 00	.25457574 -01	-.12672864 00	-.76120079 -01	.91950760 -01	35.020
.13544578 00	.25588652 -01	-.12667779 00	-.76229383 -01	.91850965 -01	35.021
.13543946 00	.25719698 -01	-.12662682 00	-.76338608 -01	.91751091 -01	35.022
.13543301 00	.25850719 -01	-.12657573 00	-.76447761 -01	.91651131 -01	35.023
.13542643 00	.25981707 -01	-.12652452 00	-.76556835 -01	.91551091 -01	35.024
.13541972 00	.26112667 -01	-.12647319 00	-.76665834 -01	.91450969 -01	35.025
.13541287 00	.26243601 -01	-.12642174 00	-.76774760 -01	.91350761 -01	35.026
.13540589 00	.26374502 -01	-.12637017 00	-.76883606 -01	.91250474 -01	35.027
.13539878 00	.26505377 -01	-.12631848 00	-.76992381 -01	.91150101 -01	35.028
.13539153 00	.26636219 -01	-.12626667 00	-.77101075 -01	.91049649 -01	35.029
.13538416 00	.26767036 -01	-.12621475 00	-.77209697 -01	.90949111 -01	35.030
.13537665 00	.26897819 -01	-.12616270 00	-.77318240 -01	.90848495 -01	35.031
.13536900 00	.27028572 -01	-.12611053 00	-.77426706 -01	.90747797 -01	35.032
.13536123 00	.27159299 -01	-.12605824 00	-.77535099 -01	.90647014 -01	35.033
.13535332 00	.27289992 -01	-.12600584 00	-.77643411 -01	.90546152 -01	35.034
.13534529 00	.27420658 -01	-.12595331 00	-.77751651 -01	.90445205 -01	35.035
.13533711 00	.27551291 -01	-.12590066 00	-.77859810 -01	.90344180 -01	35.036
.13532881 00	.27681897 -01	-.12584790 00	-.77967896 -01	.90243070 -01	35.037
.13532037 00	.27812468 -01	-.12579501 00	-.78075902 -01	.90141882 -01	35.038
.13531181 00	.27943013 -01	-.12574201 00	-.78183833 -01	.90040609 -01	35.039
.13530311 00	.28073522 -01	-.12568889 00	-.78291685 -01	.89939259 -01	35.040
.13529427 00	.28204001 -01	-.12563565 00	-.78399459 -01	.89837827 -01	35.041
.13528531 00	.28334453 -01	-.12558228 00	-.78507159 -01	.89736311 -01	35.042
.13527621 00	.28464869 -01	-.12552880 00	-.78614778 -01	.89634718 -01	35.043
.13526698 00	.28595258 -01	-.12547520 00	-.78722322 -01	.89533040 -01	35.044
.13525762 00	.28725612 -01	-.12542149 00	-.78829786 -01	.89431285 -01	35.045
.13524813 00	.28855938 -01	-.12536765 00	-.78937176 -01	.89329446 -01	35.046
.13523850 00	.28986228 -01	-.12531369 00	-.79044484 -01	.89227530 -01	35.047
.13522874 00	.29116487 -01	-.12525962 00	-.79151714 -01	.89125533 -01	35.048
.13521885 00	.29246717 -01	-.12520542 00	-.79258869 -01	.89023453 -01	35.049
.13520883 00	.29376911 -01	-.12515111 00	-.79365943 -01	.88921295 -01	35.050

X	Y0	Y1	Y2	Y3	Y4
35.051	.39242861 -01	.12949456 00	-.31853939 -01	-.13312971 00	.90649099 -02
35.052	.39111350 -01	.12953004 00	-.31722614 -01	-.13315010 00	.89307449 -02
35.053	.38983800 -01	.12956539 00	-.31591258 -01	-.13317036 00	.87964708 -02
35.054	.38854219 -01	.12960061 00	-.31459878 -01	-.13319049 00	.86621960 -02
35.055	.38724602 -01	.12963570 00	-.31328470 -01	-.13321048 00	.85282164 -02
35.056	.38594947 -01	.12967067 00	-.31197031 -01	-.13323035 00	.83940283 -02
35.057	.38465261 -01	.12970550 00	-.31065569 -01	-.13325007 00	.82598397 -02
35.058	.38335536 -01	.12974020 00	-.30934075 -01	-.13326967 00	.81256428 -02
35.059	.38205780 -01	.12977477 00	-.30802559 -01	-.13328913 00	.79914457 -02
35.060	.38075986 -01	.12980921 00	-.30671011 -01	-.13330847 00	.78577405 -02
35.061	.37946161 -01	.12984351 00	-.30539440 -01	-.13332766 00	.77230354 -02
35.062	.37816302 -01	.12987769 00	-.30407843 -01	-.13334673 00	.75888265 -02
35.063	.37686495 -01	.12991174 00	-.30276215 -01	-.13336566 00	.74546098 -02
35.064	.37556478 -01	.12994565 00	-.30144565 -01	-.13338446 00	.73203937 -02
35.065	.37426513 -01	.12997944 00	-.30012885 -01	-.13340312 00	.71861703 -02
35.066	.37296519 -01	.13001309 00	-.29881182 -01	-.13342166 00	.70519475 -02
35.067	.37166486 -01	.13004662 00	-.29749450 -01	-.13344006 00	.69177177 -02
35.068	.37036425 -01	.13008001 00	-.29617695 -01	-.13345832 00	.67834887 -02
35.069	.36906326 -01	.13011327 00	-.29485911 -01	-.13347646 00	.66492529 -02
35.070	.36776198 -01	.13014640 00	-.29354105 -01	-.13349446 00	.65150185 -02
35.071	.36646037 -01	.13017940 00	-.29222273 -01	-.13351233 00	.63807814 -02
35.072	.36515838 -01	.13021227 00	-.29090413 -01	-.13353006 00	.62465378 -02
35.073	.36385612 -01	.13024501 00	-.28958530 -01	-.13354766 00	.61122959 -02
35.074	.36255348 -01	.13027761 00	-.28826619 -01	-.13356513 00	.59780478 -02
35.075	.36125056 -01	.13031009 00	-.28694687 -01	-.13358247 00	.58438016 -02
35.076	.35994727 -01	.13034243 00	-.28562726 -01	-.13359967 00	.57095495 -02
35.077	.35864371 -01	.13037465 00	-.28430745 -01	-.13361674 00	.55752996 -02
35.078	.35733981 -01	.13040673 00	-.28298738 -01	-.13363368 00	.54410480 -02
35.079	.35603557 -01	.13043868 00	-.28166704 -01	-.13365048 00	.53067908 -02
35.080	.35473104 -01	.13047050 00	-.28034649 -01	-.13366715 00	.51725363 -02
35.081	.35342615 -01	.13050219 00	-.27902566 -01	-.13368369 00	.50382764 -02
35.082	.35212099 -01	.13053374 00	-.27770462 -01	-.13370009 00	.49040194 -02
35.083	.35081547 -01	.13056517 00	-.27638331 -01	-.13371636 00	.47697574 -02
35.084	.34950968 -01	.13059646 00	-.27506180 -01	-.13373250 00	.46354985 -02
35.085	.34820358 -01	.13062763 00	-.27374006 -01	-.13374850 00	.45012389 -02
35.086	.34689712 -01	.13065866 00	-.27241804 -01	-.13376438 00	.43669747 -02
35.087	.34559040 -01	.13068956 00	-.27109582 -01	-.13378011 00	.42327139 -02
35.088	.34428333 -01	.13072033 00	-.26977334 -01	-.13379572 00	.40984489 -02
35.089	.34297599 -01	.13075096 00	-.26845066 -01	-.13381119 00	.39641876 -02
35.090	.34166830 -01	.13078147 00	-.26712771 -01	-.13382653 00	.38299221 -02
35.091	.34036035 -01	.13081184 00	-.26580457 -01	-.13384173 00	.36956608 -02
35.092	.33905210 -01	.13084209 00	-.26448121 -01	-.13385680 00	.35613997 -02
35.093	.33774351 -01	.13087220 00	-.26315758 -01	-.13387174 00	.34271348 -02
35.094	.33643465 -01	.13090218 00	-.26183376 -01	-.13388655 00	.32928744 -02
35.095	.33512546 -01	.13093202 00	-.26050969 -01	-.13390122 00	.31586106 -02
35.096	.33381601 -01	.13096174 00	-.25918543 -01	-.13391576 00	.30243515 -02
35.097	.33250622 -01	.13099132 00	-.25786091 -01	-.13393016 00	.28900892 -02
35.098	.33119617 -01	.13102078 00	-.25653621 -01	-.13394443 00	.27558319 -02
35.099	.32988580 -01	.13105010 00	-.25521125 -01	-.13395857 00	.26215717 -02
35.100	.32857517 -01	.13107929 00	-.25388612 -01	-.13397257 00	.24873167 -02

Y5	Y6	Y7	Y8	Y9	X
.13519867 00	.29507077 -01	-.12509668 00	-.79472942 -01	.88819055 -01	35.051
.13518839 00	.29637207 -01	-.12504213 00	-.79579859 -01	.88716737 -01	35.052
.13517797 00	.29767309 -01	-.12498746 00	-.79686702 -01	.88614336 -01	35.053
.13516742 00	.29897373 -01	-.12493268 00	-.79793462 -01	.88511859 -01	35.054
.13515673 00	.30027405 -01	-.12487777 00	-.79900143 -01	.88409302 -01	35.055
.13514592 00	.30157408 -01	-.12482275 00	-.80006749 -01	.88306662 -01	35.056
.13513497 00	.30287374 -01	-.12476761 00	-.80113273 -01	.88203946 -01	35.057
.13512389 00	.30417311 -01	-.12471235 00	-.80219721 -01	.88101147 -01	35.058
.13511268 00	.30547211 -01	-.12465697 00	-.80326087 -01	.87998272 -01	35.059
.13510133 00	.30677081 -01	-.12460148 00	-.80432377 -01	.87895314 -01	35.060
.13508986 00	.30806914 -01	-.12454586 00	-.80538584 -01	.87792280 -01	35.061
.13507825 00	.30936714 -01	-.12449013 00	-.80644712 -01	.87689168 -01	35.062
.13506651 00	.31066483 -01	-.12443428 00	-.80750764 -01	.87585973 -01	35.063
.13505464 00	.31196215 -01	-.12437831 00	-.80856733 -01	.87482703 -01	35.064
.13504263 00	.31325917 -01	-.12432223 00	-.80962625 -01	.87379350 -01	35.065
.13503050 00	.31455580 -01	-.12426603 00	-.81068435 -01	.87275922 -01	35.066
.13501823 00	.31585214 -01	-.12420970 00	-.81174168 -01	.87172413 -01	35.067
.13500583 00	.31714809 -01	-.12415327 00	-.81279817 -01	.87068828 -01	35.068
.13499330 00	.31844373 -01	-.12409671 00	-.81385390 -01	.86965161 -01	35.069
.13498063 00	.31973899 -01	-.12404004 00	-.81490880 -01	.86861420 -01	35.070
.13496784 00	.32103390 -01	-.12398325 00	-.81596289 -01	.86757600 -01	35.071
.13495491 00	.32232851 -01	-.12392634 00	-.81701621 -01	.86653699 -01	35.072
.13494185 00	.32362272 -01	-.12386931 00	-.81806869 -01	.86549723 -01	35.073
.13492866 00	.32491662 -01	-.12381217 00	-.81912040 -01	.86445666 -01	35.074
.13491534 00	.32621013 -01	-.12375491 00	-.82017127 -01	.86341535 -01	35.075
.13490188 00	.32750333 -01	-.12369753 00	-.82122137 -01	.86237322 -01	35.076
.13488830 00	.32879613 -01	-.12364003 00	-.82227063 -01	.86133035 -01	35.077
.13487458 00	.33008858 -01	-.12358242 00	-.82331907 -01	.86028671 -01	35.078
.13486073 00	.33138071 -01	-.12352469 00	-.82436674 -01	.85924226 -01	35.079
.13484675 00	.33267244 -01	-.12346685 00	-.82541357 -01	.85819707 -01	35.080
.13483264 00	.33396385 -01	-.12340888 00	-.82645961 -01	.85715108 -01	35.081
.13481839 00	.33525486 -01	-.12335081 00	-.82750481 -01	.85610435 -01	35.082
.13480401 00	.33654555 -01	-.12329261 00	-.82854923 -01	.85505681 -01	35.083
.13478951 00	.33783583 -01	-.12323430 00	-.82959280 -01	.85400854 -01	35.084
.13477487 00	.33912575 -01	-.12317587 00	-.83063555 -01	.85295950 -01	35.085
.13476009 00	.34041534 -01	-.12311732 00	-.83167752 -01	.85190966 -01	35.086
.13474519 00	.34170453 -01	-.12305866 00	-.83271864 -01	.85085909 -01	35.087
.13473016 00	.34299339 -01	-.12299988 00	-.83375897 -01	.84980772 -01	35.088
.13471499 00	.34428183 -01	-.12294098 00	-.83479845 -01	.84875562 -01	35.089
.13469969 00	.34556995 -01	-.12288197 00	-.83583714 -01	.84770273 -01	35.090
.13468426 00	.34685766 -01	-.12282284 00	-.83687498 -01	.84664910 -01	35.091
.13466870 00	.34814499 -01	-.12276360 00	-.83791199 -01	.84559471 -01	35.092
.13465301 00	.34943198 -01	-.12270424 00	-.83894821 -01	.84453954 -01	35.093
.13463719 00	.35071857 -01	-.12264476 00	-.83998357 -01	.84348363 -01	35.094
.13462123 00	.35200481 -01	-.12258516 00	-.84101814 -01	.84242693 -01	35.095
.13460515 00	.35329063 -01	-.12252546 00	-.84205186 -01	.84136951 -01	35.096
.13458893 00	.35457612 -01	-.12246563 00	-.84308477 -01	.84031131 -01	35.097
.13457258 00	.35586118 -01	-.12240569 00	-.84411683 -01	.83925238 -01	35.098
.13455610 00	.35714591 -01	-.12234563 00	-.84514808 -01	.83819266 -01	35.099
.13453948 00	.35843021 -01	-.12228546 00	-.84617848 -01	.83713222 -01	35.100

X	Y0	Y1	Y2	Y3	Y4
35.101	.32726425 -01	.13110834 00	-.25256077 -01	-.13398645 00	.23530631 -02
35.102	.32595300 -01	.13113727 00	-.25123516 -01	-.13400018 00	.22188070 -02
35.103	.32464149 -01	.13116606 00	-.24990939 -01	-.13401379 00	.20845566 -02
35.104	.32332967 -01	.13119472 00	-.24858336 -01	-.13402726 00	.19503039 -02
35.105	.32201760 -01	.13122325 00	-.24725716 -01	-.13404060 00	.18169571 -02
35.106	.32070520 -01	.13125165 00	-.24593072 -01	-.13405380 00	.16818089 -02
35.107	.31939256 -01	.13127992 00	-.24460410 -01	-.13406687 00	.15475657 -02
35.108	.31807964 -01	.13130805 00	-.24327728 -01	-.13407981 00	.14133255 -02
35.109	.31676639 -01	.13133605 00	-.24195022 -01	-.13409261 00	.12790836 -02
35.110	.31545291 -01	.13136392 00	-.24062299 -01	-.13410528 00	.11448482 -02
35.111	.31413911 -01	.13139166 00	-.23929552 -01	-.13411782 00	.10106117 -02
35.112	.31282507 -01	.13141927 00	-.23796789 -01	-.13413022 00	.87638183 -03
35.113	.31151072 -01	.13144674 00	-.23664002 -01	-.13414249 00	.74215106 -03
35.114	.31019613 -01	.13147408 00	-.23531199 -01	-.13415463 00	.60792728 -03
35.115	.30888127 -01	.13150129 00	-.23398377 -01	-.13416663 00	.47370678 -03
35.116	.30756610 -01	.13152837 00	-.23265531 -01	-.13417850 00	.33948560 -03
35.117	.30625070 -01	.13155531 00	-.23132670 -01	-.13419024 00	.20527195 -03
35.118	.30493499 -01	.13158212 00	-.22999785 -01	-.13420184 00	.71057854 -04
35.119	.30361905 -01	.13160881 00	-.22866885 -01	-.13421331 00	-.63148454 -04
35.120	.30230281 -01	.13163535 00	-.22733962 -01	-.13422464 00	-.19735490 -03
35.121	.30098634 -01	.13166177 00	-.22601025 -01	-.13423584 00	-.33155327 -03
35.122	.29966961 -01	.13168805 00	-.22468068 -01	-.13424691 00	-.46574755 -03
35.123	.29835257 -01	.13171420 00	-.22335089 -01	-.13425785 00	-.59994150 -03
35.124	.29703532 -01	.13174022 00	-.22202096 -01	-.13426865 00	-.73412710 -03
35.125	.29571776 -01	.13176611 00	-.22069080 -01	-.13427932 00	-.86831211 -03
35.126	.29439999 -01	.13179186 00	-.21936050 -01	-.13428985 00	-.10024885 -02
35.127	.29308192 -01	.13181749 00	-.21802998 -01	-.13430025 00	-.11366640 -02
35.128	.29176364 -01	.13184298 00	-.21669931 -01	-.13431051 00	-.12708306 -02
35.129	.29044506 -01	.13186833 00	-.21536844 -01	-.13432065 00	-.14049961 -02
35.130	.28912627 -01	.13189356 00	-.21403742 -01	-.13433065 00	-.15391524 -02
35.131	.28780722 -01	.13191865 00	-.21270623 -01	-.13434051 00	-.16733034 -02
35.132	.28648789 -01	.13194361 00	-.21137482 -01	-.13435024 00	-.18074529 -02
35.133	.28516834 -01	.13196844 00	-.21004329 -01	-.13435984 00	-.19415928 -02
35.134	.28384851 -01	.13199313 00	-.20871154 -01	-.13436931 00	-.20757310 -02
35.135	.28252848 -01	.13201769 00	-.20737966 -01	-.13437864 00	-.22098593 -02
35.136	.28120815 -01	.13204212 00	-.20604757 -01	-.13438784 00	-.23439856 -02
35.137	.27988763 -01	.13206642 00	-.20471535 -01	-.13439690 00	-.24781017 -02
35.138	.27856686 -01	.13209058 00	-.20338297 -01	-.13440583 00	-.26122117 -02
35.139	.27724581 -01	.13211461 00	-.20205038 -01	-.13441462 00	-.27463192 -02
35.140	.27592456 -01	.13213851 00	-.20071767 -01	-.13442329 00	-.28804161 -02
35.141	.27460304 -01	.13216228 00	-.19938476 -01	-.13443182 00	-.30145105 -02
35.142	.27328131 -01	.13218591 00	-.19805173 -01	-.13444021 00	-.31485940 -02
35.143	.27195931 -01	.13220941 00	-.19671849 -01	-.13444847 00	-.32826746 -02
35.144	.27063712 -01	.13223278 00	-.19538514 -01	-.13445660 00	-.34167442 -02
35.145	.26931469 -01	.13225601 00	-.19405163 -01	-.13446459 00	-.35508066 -02
35.146	.26799200 -01	.13227911 00	-.19271793 -01	-.13447245 00	-.36848656 -02
35.147	.26666911 -01	.13230208 00	-.19138411 -01	-.13448018 00	-.38189132 -02
35.148	.26534595 -01	.13232492 00	-.19005010 -01	-.13448777 00	-.39529572 -02
35.149	.26402260 -01	.13234762 00	-.18871598 -01	-.13449523 00	-.40869895 -02
35.150	.26269899 -01	.13237019 00	-.18738167 -01	-.13450256 00	-.42210180 -02

Y5	Y6	Y7	Y8	Y9	X
.13452274 00	.35971412 -01	-.12222517 00	-.84720805 -01	.83607103 -01	35.101
.13450587 00	.36099769 -01	-.12216477 00	-.84823681 -01	.83500906 -01	35.102
.13448886 00	.36228083 -01	-.12210425 00	-.84926471 -01	.83394637 -01	35.103
.13447172 00	.36356363 -01	-.12204361 00	-.85029180 -01	.83288290 -01	35.104
.13445445 00	.36484599 -01	-.12198286 00	-.85131803 -01	.83181871 -01	35.105
.13443705 00	.36612800 -01	-.12192200 00	-.85234345 -01	.83075374 -01	35.106
.13441952 00	.36740959 -01	-.12186102 00	-.85336801 -01	.82968806 -01	35.107
.13440186 00	.36869078 -01	-.12179992 00	-.85439172 -01	.82862164 -01	35.108
.13438407 00	.36997161 -01	-.12173871 00	-.85541463 -01	.82755444 -01	35.109
.13436614 00	.37125201 -01	-.12167738 00	-.85643667 -01	.82648653 -01	35.110
.13434809 00	.37253205 -01	-.12161594 00	-.85745790 -01	.82541784 -01	35.111
.13432990 00	.37381165 -01	-.12155438 00	-.85847825 -01	.82434845 -01	35.112
.13431158 00	.37509090 -01	-.12149271 00	-.85949779 -01	.82327828 -01	35.113
.13429313 00	.37636970 -01	-.12143092 00	-.86051646 -01	.82220741 -01	35.114
.13427455 00	.37764810 -01	-.12136902 00	-.86153428 -01	.82113580 -01	35.115
.13425584 00	.37892614 -01	-.12130700 00	-.86255129 -01	.82006342 -01	35.116
.13423700 00	.38020374 -01	-.12124487 00	-.86356742 -01	.81899034 -01	35.117
.13421803 00	.38148097 -01	-.12118263 00	-.86458273 -01	.81791649 -01	35.118
.13419892 00	.38275775 -01	-.12112027 00	-.86559717 -01	.81684194 -01	35.119
.13417969 00	.38403416 -01	-.12105779 00	-.86661078 -01	.81576663 -01	35.120
.13416032 00	.38531013 -01	-.12099520 00	-.86762351 -01	.81469061 -01	35.121
.13414083 00	.38658568 -01	-.12093250 00	-.86863540 -01	.81361387 -01	35.122
.13412120 00	.38786087 -01	-.12086968 00	-.86964646 -01	.81253636 -01	35.123
.13410144 00	.38913560 -01	-.12080675 00	-.87065663 -01	.81145816 -01	35.124
.13408155 00	.39040995 -01	-.12074370 00	-.87166599 -01	.81037920 -01	35.125
.13406193 00	.39168386 -01	-.12068054 00	-.87267445 -01	.80929954 -01	35.126
.13404138 00	.39295738 -01	-.12061727 00	-.87368209 -01	.80821913 -01	35.127
.13402110 00	.39423045 -01	-.12055388 00	-.87468885 -01	.80713802 -01	35.128
.13400069 00	.39550313 -01	-.12049037 00	-.87569478 -01	.80605616 -01	35.129
.13398014 00	.39677536 -01	-.12042676 00	-.87669981 -01	.80497360 -01	35.130
.13395947 00	.39804717 -01	-.12036303 00	-.87770399 -01	.80389033 -01	35.131
.13393866 00	.39931859 -01	-.12029918 00	-.87870734 -01	.80280630 -01	35.132
.13391773 00	.40058955 -01	-.12023522 00	-.87970979 -01	.80172159 -01	35.133
.13389666 00	.40186013 -01	-.12017115 00	-.88071141 -01	.80063613 -01	35.134
.13387547 00	.40313024 -01	-.12010697 00	-.88171214 -01	.79954998 -01	35.135
.13385414 00	.40439996 -01	-.12004267 00	-.88271204 -01	.79846308 -01	35.136
.13383268 00	.40566921 -01	-.11997826 00	-.88371104 -01	.79737550 -01	35.137
.13381110 00	.40693803 -01	-.11991373 00	-.88470917 -01	.79628721 -01	35.138
.13378938 00	.40820646 -01	-.11984909 00	-.88570646 -01	.79519817 -01	35.139
.13376753 00	.40947442 -01	-.11978434 00	-.88670286 -01	.79410845 -01	35.140
.13374555 00	.41074198 -01	-.11971947 00	-.88769842 -01	.79301799 -01	35.141
.13372344 00	.41200908 -01	-.11965449 00	-.88869308 -01	.79192685 -01	35.142
.13370120 00	.41327577 -01	-.11958940 00	-.88968690 -01	.79083497 -01	35.143
.13367883 00	.41454199 -01	-.11952420 00	-.89067981 -01	.78974241 -01	35.144
.13365633 00	.41580777 -01	-.11945888 00	-.89167185 -01	.78864915 -01	35.145
.13363370 00	.41707314 -01	-.11939345 00	-.89266305 -01	.78755515 -01	35.146
.13361094 00	.41833804 -01	-.11932791 00	-.89365335 -01	.78646047 -01	35.147
.13358805 00	.41960254 -01	-.11926225 00	-.89464280 -01	.78536506 -01	35.148
.13356502 00	.42086655 -01	-.11919648 00	-.89563134 -01	.78426898 -01	35.149
.13354187 00	.42213016 -01	-.11913060 00	-.89661903 -01	.78317217 -01	35.150

X	Y0	Y1	Y2	Y3	Y4
35.151	.26137519 -01	.13239263 00	-.18604725 -01	-.13450975 00	-.43550944 -02
35.152	.26005113 -01	.13241494 00	-.18471264 -01	-.134516 1 00	-.44890469 -02
35.153	.25872689 -01	.13243711 00	-.18337793 -01	-.13452373 00	-.46230469 -02
35.154	.25740243 -01	.13245915 00	-.18204307 -01	-.13453092 00	-.47570387 -02
35.155	.25607770 -01	.13248105 00	-.18070802 -01	-.13453718 00	-.48910259 -02
35.156	.25475280 -01	.13250282 00	-.17937288 -01	-.13454370 00	-.50250006 -02
35.157	.25342764 -01	.13252446 00	-.17803755 -01	-.13455009 00	-.51589703 -02
35.158	.25210231 -01	.13254597 00	-.17670213 -01	-.13455635 00	-.52929273 -02
35.159	.25077672 -01	.13256734 00	-.17536653 -01	-.13456247 00	-.54268792 -02
35.160	.24945095 -01	.13258858 00	-.17403083 -01	-.13456846 00	-.55608179 -02
35.161	.24812498 -01	.13260969 00	-.17269499 -01	-.13457431 00	-.56947473 -02
35.162	.24679876 -01	.13263067 00	-.17135898 -01	-.13458003 00	-.58286713 -02
35.163	.24547236 -01	.13265151 00	-.17002288 -01	-.13458562 00	-.59625818 -02
35.164	.24414572 -01	.13267222 00	-.16868661 -01	-.13459107 00	-.60964865 -02
35.165	.24281891 -01	.13269279 00	-.16735024 -01	-.13459639 00	-.62304774 -02
35.166	.24149186 -01	.13271323 00	-.16601371 -01	-.13460158 00	-.63642624 -02
35.167	.24016464 -01	.13273354 00	-.16467709 -01	-.13460663 00	-.64981333 -02
35.168	.23883722 -01	.13275372 00	-.16334034 -01	-.13461155 00	-.66319939 -02
35.169	.23750956 -01	.13277376 00	-.16200343 -01	-.13461633 00	-.67658482 -02
35.170	.23618174 -01	.13279367 00	-.16066644 -01	-.13462098 00	-.68996880 -02
35.171	.23485368 -01	.13281344 00	-.15932928 -01	-.13462550 00	-.70335212 -02
35.172	.23352547 -01	.13283309 00	-.15799204 -01	-.13462988 00	-.71673397 -02
35.173	.23219702 -01	.13285260 00	-.15665464 -01	-.13463413 00	-.73011513 -02
35.174	.23086841 -01	.13287197 00	-.15531717 -01	-.13463824 00	-.74349478 -02
35.175	.22953961 -01	.13289121 00	-.15397958 -01	-.13464223 00	-.75687332 -02
35.176	.22821058 -01	.13291032 00	-.15264183 -01	-.13464607 00	-.77025114 -02
35.177	.22688140 -01	.13292930 00	-.15130401 -01	-.13464979 00	-.78362741 -02
35.178	.22555199 -01	.13294814 00	-.14996603 -01	-.13465337 00	-.79700293 -02
35.179	.22422243 -01	.13296685 00	-.14862799 -01	-.13465681 00	-.81037689 -02
35.180	.22289265 -01	.13298543 00	-.14728979 -01	-.13466013 00	-.82375006 -02
35.181	.22156272 -01	.13300387 00	-.14595153 -01	-.13466331 00	-.83712164 -02
35.182	.22023257 -01	.13302218 00	-.14461312 -01	-.13466635 00	-.85049241 -02
35.183	.21890227 -01	.13304035 00	-.14327464 -01	-.13466926 00	-.86386156 -02
35.184	.21757187 -01	.13305840 00	-.14193605 -01	-.13467204 00	-.87722249 -02
35.185	.21624110 -01	.13307631 00	-.14059733 -01	-.13467468 00	-.89059656 -02
35.186	.21491026 -01	.13309408 00	-.13925854 -01	-.13467719 00	-.90396198 -02
35.187	.21357921 -01	.13311172 00	-.13791961 -01	-.13467957 00	-.91732652 -02
35.188	.21224803 -01	.13312923 00	-.13658062 -01	-.13468181 00	-.93068938 -02
35.189	.21091662 -01	.13314661 00	-.13524149 -01	-.13468392 00	-.94405134 -02
35.190	.20958509 -01	.13316385 00	-.13390231 -01	-.13468590 00	-.95741159 -02
35.191	.20825338 -01	.13318095 00	-.13256303 -01	-.13468774 00	-.97077052 -02
35.192	.20692146 -01	.13319793 00	-.13122362 -01	-.13468944 00	-.98412851 -02
35.193	.20558942 -01	.13321477 00	-.12988415 -01	-.13469102 00	-.99748474 -02
35.194	.20425716 -01	.13323148 00	-.12854456 -01	-.13469246 00	-.10108400 -01
35.195	.20292478 -01	.13324805 00	-.12720491 -01	-.13469376 00	-.10241935 -01
35.196	.20159220 -01	.13326449 00	-.12586513 -01	-.13469494 00	-.10375460 -01
35.197	.20025949 -01	.13328079 00	-.12452531 -01	-.13469598 00	-.10508967 -01
35.198	.19892662 -01	.13329697 00	-.12318540 -01	-.13469688 00	-.10642460 -01
35.199	.19759354 -01	.13331301 00	-.12184537 -01	-.13469765 00	-.10775943 -01
35.200	.19626035 -01	.13332891 00	-.12050529 -01	-.13469829 00	-.10909407 -01

Y5	Y6	Y7	Y8	Y9	X
.13351859 00	.42339328 -01	-.11906461 00	-.89760582 -01	.78207468 -01	35.151
.13349518 00	.42465599 -01	-.11899850 00	-.89859176 -01	.78097647 -01	35.152
.13347164 00	.42591822 -01	-.11893228 00	-.89957679 -01	.77987759 -01	35.153
.13344796 00	.42718000 -01	-.11886595 00	-.90056093 -01	.77877801 -01	35.154
.13342416 00	.42844136 -01	-.11879951 00	-.90154423 -01	.77767770 -01	35.155
.13340023 00	.42970224 -01	-.11873295 00	-.90252661 -01	.77657673 -01	35.156
.13337616 00	.43096270 -01	-.11866629 00	-.90350814 -01	.77547503 -01	35.157
.13335197 00	.43222267 -01	-.11859951 00	-.90448875 -01	.77437268 -01	35.158
.13332765 00	.43348222 -01	-.11853261 00	-.90546851 -01	.77326959 -01	35.159
.13330320 00	.43474128 -01	-.11846561 00	-.90644735 -01	.77216585 -01	35.160
.13327862 00	.43599987 -01	-.11839850 00	-.90742530 -01	.77106142 -01	35.161
.13325390 00	.43725805 -01	-.11833127 00	-.90840240 -01	.76995627 -01	35.162
.13322906 00	.43851573 -01	-.11826393 00	-.90937858 -01	.76885046 -01	35.163
.13320409 00	.43977299 -01	-.11819648 00	-.91035389 -01	.76774393 -01	35.164
.13317899 00	.44102974 -01	-.11812892 00	-.91132829 -01	.76663675 -01	35.165
.13315375 00	.44228607 -01	-.11806124 00	-.91230182 -01	.76552885 -01	35.166
.13312839 00	.44354190 -01	-.11799346 00	-.91327444 -01	.76442030 -01	35.167
.13310290 00	.44479726 -01	-.11792556 00	-.91424615 -01	.76331106 -01	35.168
.13307728 00	.44605219 -01	-.11785755 00	-.91521701 -01	.76220112 -01	35.169
.13305153 00	.44730661 -01	-.11778944 00	-.91618693 -01	.76109052 -01	35.170
.13302565 00	.44856060 -01	-.11772120 00	-.91715599 -01	.75997971 -01	35.171
.13299964 00	.44981408 -01	-.11765286 00	-.91812413 -01	.75886726 -01	35.172
.13297350 00	.45106713 -01	-.11758441 00	-.91909139 -01	.75775459 -01	35.173
.13294723 00	.45231967 -01	-.11751585 00	-.92005773 -01	.75664129 -01	35.174
.13292084 00	.45357173 -01	-.11744717 00	-.92102317 -01	.75552730 -01	35.175
.13289431 00	.45482335 -01	-.11737839 00	-.92198773 -01	.75441261 -01	35.176
.13286765 00	.45607446 -01	-.11730949 00	-.92295137 -01	.75329728 -01	35.177
.13284086 00	.45732513 -01	-.11724049 00	-.92391413 -01	.75218124 -01	35.178
.13281395 00	.45857528 -01	-.11717137 00	-.92487596 -01	.75106457 -01	35.179
.13278690 00	.45982499 -01	-.11710214 00	-.92583691 -01	.74994719 -01	35.180
.13275973 00	.46107417 -01	-.11703280 00	-.92679693 -01	.74882918 -01	35.181
.13273242 00	.46232292 -01	-.11696335 00	-.92775607 -01	.74771046 -01	35.182
.13270499 00	.46357114 -01	-.11689379 00	-.92871428 -01	.74659111 -01	35.183
.13267743 00	.46481887 -01	-.11682413 00	-.92967158 -01	.74547110 -01	35.184
.13264974 00	.46606616 -01	-.11675434 00	-.93062799 -01	.74435039 -01	35.185
.13262192 00	.46731292 -01	-.11668446 00	-.93158347 -01	.74322904 -01	35.186
.13259397 00	.46855922 -01	-.11661445 00	-.93253807 -01	.74210700 -01	35.187
.13256589 00	.46980501 -01	-.11654435 00	-.93349173 -01	.74098434 -01	35.188
.13253768 00	.47105033 -01	-.11647412 00	-.93444450 -01	.73986097 -01	35.189
.13250934 00	.47229513 -01	-.11640380 00	-.93539633 -01	.73873699 -01	35.190
.13248088 00	.47353943 -01	-.11633336 00	-.93634725 -01	.73761234 -01	35.191
.13245228 00	.47478328 -01	-.11626281 00	-.93729728 -01	.73648700 -01	35.192
.13242356 00	.47602659 -01	-.11619215 00	-.93824637 -01	.73536104 -01	35.193
.13239470 00	.47726944 -01	-.11612138 00	-.93919457 -01	.73423440 -01	35.194
.13236572 00	.47851175 -01	-.11605050 00	-.94014182 -01	.73310713 -01	35.195
.13233661 00	.47975360 -01	-.11597951 00	-.94108819 -01	.73197917 -01	35.196
.13230737 00	.48099492 -01	-.11590842 00	-.94203360 -01	.73085060 -01	35.197
.13227800 00	.48223573 -01	-.11583721 00	-.94297810 -01	.72972137 -01	35.198
.13224850 00	.48347607 -01	-.11576590 00	-.94392170 -01	.72859146 -01	35.199
.13221888 00	.48471588 -01	-.11569447 00	-.94486435 -01	.72746094 -01	35.200

X	Y0	Y1	Y2	Y3	Y4
35.201	.19492696 -01	.13334468 00	-.11916509 -01	-.13469879 00	-.11042860 -01
35.202	.19359345 -01	.13336032 00	-.11782485 -01	-.13469916 00	-.11176295 -01
35.203	.19225975 -01	.13337582 00	-.11648449 -01	-.13469940 00	-.11309719 -01
35.204	.19092593 -01	.13339119 00	-.11514409 -01	-.13469950 00	-.11443124 -01
35.205	.18959196 -01	.13340643 00	-.11380362 -01	-.13469947 00	-.11576514 -01
35.206	.18825780 -01	.13342153 00	-.11246303 -01	-.13469930 00	-.11709893 -01
35.207	.18692353 -01	.13343650 00	-.11112240 -01	-.13469901 00	-.11841252 -01
35.208	.18558906 -01	.13345134 00	-.10978167 -01	-.13469857 00	-.11976600 -01
35.209	.18425449 -01	.13346604 00	-.10844090 -01	-.13469801 00	-.12109929 -01
35.210	.18291974 -01	.13348061 00	-.10710002 -01	-.13469731 00	-.12241245 -01
35.211	.18158488 -01	.13349504 00	-.10575912 -01	-.13469647 00	-.12376542 -01
35.212	.18024983 -01	.13350934 00	-.10441810 -01	-.13469551 00	-.12509827 -01
35.213	.17891468 -01	.13352351 00	-.10307706 -01	-.13469441 00	-.12643091 -01
35.214	.17757940 -01	.13353754 00	-.10173596 -01	-.13469317 00	-.12776340 -01
35.215	.17624393 -01	.13355144 00	-.10039475 -01	-.13469180 00	-.12909576 -01
35.216	.17490836 -01	.13356521 00	-.99053521 -02	-.13469030 00	-.13042791 -01
35.217	.17357262 -01	.13357884 00	-.97712191 -02	-.13468867 00	-.13175994 -01
35.218	.17223678 -01	.13359233 00	-.96370841 -02	-.13468690 00	-.13309176 -01
35.219	.17090077 -01	.13360570 00	-.95029393 -02	-.13468499 00	-.13442345 -01
35.220	.16956466 -01	.13361893 00	-.93687929 -02	-.13468296 00	-.13575493 -01
35.221	.16822842 -01	.13363202 00	-.92346409 -02	-.13468079 00	-.13708624 -01
35.222	.16689202 -01	.13364498 00	-.91004796 -02	-.13467848 00	-.13841741 -01
35.223	.16555552 -01	.13365781 00	-.89663170 -02	-.13467605 00	-.13974837 -01
35.224	.16421885 -01	.13367051 00	-.88321452 -02	-.13467348 00	-.14107920 -01
35.225	.16288210 -01	.13368307 00	-.86979725 -02	-.13467077 00	-.14240981 -01
35.226	.16154519 -01	.13369549 00	-.85637909 -02	-.13466793 00	-.14374028 -01
35.227	.16020819 -01	.13370778 00	-.84296086 -02	-.13466496 00	-.14507053 -01
35.228	.15887107 -01	.13371994 00	-.82954216 -02	-.13466185 00	-.14640059 -01
35.229	.15753379 -01	.13373197 00	-.81612263 -02	-.13465862 00	-.14773052 -01
35.230	.15619642 -01	.13374386 00	-.80270306 -02	-.13465524 00	-.14906022 -01
35.231	.15485890 -01	.13375561 00	-.78928267 -02	-.13465174 00	-.15038978 -01
35.232	.15352131 -01	.13376724 00	-.77586227 -02	-.13464810 00	-.15171911 -01
35.233	.15218355 -01	.13377872 00	-.76244108 -02	-.13464432 00	-.15304830 -01
35.234	.15084573 -01	.13379008 00	-.74901992 -02	-.13464042 00	-.15437725 -01
35.235	.14950779 -01	.13380130 00	-.73559838 -02	-.13463638 00	-.15570602 -01
35.236	.14816970 -01	.13381239 00	-.72217610 -02	-.13463220 00	-.15703463 -01
35.237	.14683153 -01	.13382334 00	-.70875388 -02	-.13462789 00	-.15836302 -01
35.238	.14549322 -01	.13383416 00	-.69533093 -02	-.13462345 00	-.15969124 -01
35.239	.14415485 -01	.13384484 00	-.68190806 -02	-.13461888 00	-.16101924 -01
35.240	.14281632 -01	.13385539 00	-.66848451 -02	-.13461417 00	-.16234707 -01
35.241	.14147773 -01	.13386581 00	-.65506106 -02	-.13460933 00	-.16367467 -01
35.242	.14013900 -01	.13387609 00	-.64163694 -02	-.13460435 00	-.16500211 -01
35.243	.13880021 -01	.13388624 00	-.62821296 -02	-.13459924 00	-.16632931 -01
35.244	.13746131 -01	.13389625 00	-.61478874 -02	-.13459400 00	-.16765630 -01
35.245	.13612228 -01	.13390613 00	-.60136389 -02	-.13458863 00	-.16898313 -01
35.246	.13478318 -01	.13391588 00	-.58793922 -02	-.13458312 00	-.17030972 -01
35.247	.13344395 -01	.13392549 00	-.57451394 -02	-.13457748 00	-.17163615 -01
35.248	.13210467 -01	.13393497 00	-.56108887 -02	-.13457170 00	-.17296232 -01
35.249	.13076525 -01	.13394431 00	-.54766322 -02	-.13456579 00	-.17428833 -01
35.250	.12942578 -01	.13395352 00	-.53423781 -02	-.13455975 00	-.17561409 -01

Y5	Y6	Y7	Y8	Y9	X
.13218912 00	.48595521 -01	-.11562294 00	-.94580611 -01	.72632973 -01	35.201
.13215924 00	.48719400 -01	-.11555130 00	-.94674691 -01	.72519791 -01	35.202
.13212923 00	.48843232 -01	-.11547954 00	-.94768682 -01	.72406541 -01	35.203
.13209909 00	.48967010 -01	-.11540768 00	-.94862578 -01	.72293230 -01	35.204
.13206882 00	.49090736 -01	-.11533572 00	-.94956381 -01	.72179855 -01	35.205
.13203842 00	.49214415 -01	-.11526364 00	-.95050094 -01	.72066412 -01	35.206
.13200789 00	.49338038 -01	-.11519145 00	-.95143711 -01	.71952909 -01	35.207
.13197724 00	.49461614 -01	-.11511916 00	-.95237238 -01	.71839338 -01	35.208
.13194645 00	.49585135 -01	-.11504675 00	-.95330670 -01	.71725706 -01	35.209
.13191554 00	.49708608 -01	-.11497424 00	-.95424011 -01	.71612008 -01	35.210
.13188450 00	.49832025 -01	-.11490162 00	-.95517256 -01	.71498248 -01	35.211
.13185333 00	.49955395 -01	-.11482889 00	-.95610411 -01	.71384422 -01	35.212
.13182204 00	.50078708 -01	-.11475605 00	-.95703470 -01	.71270536 -01	35.213
.13179061 00	.50201969 -01	-.11468311 00	-.95796435 -01	.71156587 -01	35.214
.13175906 00	.50325182 -01	-.11461005 00	-.95889310 -01	.71042570 -01	35.215
.13172738 00	.50448339 -01	-.11453689 00	-.95982088 -01	.70928494 -01	35.216
.13169557 00	.50571447 -01	-.11446362 00	-.96074776 -01	.70814352 -01	35.217
.13166363 00	.50694499 -01	-.11439025 00	-.96167367 -01	.70700150 -01	35.218
.13163156 00	.50817501 -01	-.11431676 00	-.96259867 -01	.70585882 -01	35.219
.13159937 00	.50940447 -01	-.11424317 00	-.96352270 -01	.70471554 -01	35.220
.13156705 00	.51063341 -01	-.11416947 00	-.96444579 -01	.70357164 -01	35.221
.13153460 00	.51186184 -01	-.11409566 00	-.96536797 -01	.70242708 -01	35.222
.13150202 00	.51308971 -01	-.11402175 00	-.96628918 -01	.70128193 -01	35.223
.13146931 00	.51431709 -01	-.11394772 00	-.96720947 -01	.70013612 -01	35.224
.13143648 00	.51554389 -01	-.11387359 00	-.96812879 -01	.69898973 -01	35.225
.13140352 00	.51677019 -01	-.11379936 00	-.96904720 -01	.69784268 -01	35.226
.13137043 00	.51799592 -01	-.11372501 00	-.96996463 -01	.69669504 -01	35.227
.13133721 00	.51922111 -01	-.11365056 00	-.97088112 -01	.69554679 -01	35.228
.13130387 00	.52044580 -01	-.11357600 00	-.97179669 -01	.69439788 -01	35.229
.13127040 00	.52166992 -01	-.11350134 00	-.97271128 -01	.69324839 -01	35.230
.13123679 00	.52289353 -01	-.11342656 00	-.97362495 -01	.69209825 -01	35.231
.13120307 00	.52411656 -01	-.11335169 00	-.97453765 -01	.69094753 -01	35.232
.13116921 00	.52533908 -01	-.11327670 00	-.97544942 -01	.68979617 -01	35.233
.13113523 00	.52656102 -01	-.11320161 00	-.97636022 -01	.68864422 -01	35.234
.13110112 00	.52778242 -01	-.11312641 00	-.97727006 -01	.68749167 -01	35.235
.13106688 00	.52900330 -01	-.11305110 00	-.97817898 -01	.68633847 -01	35.236
.13103251 00	.53022360 -01	-.11297569 00	-.97908691 -01	.68518470 -01	35.237
.13099802 00	.53144339 -01	-.11290017 00	-.97999392 -01	.68403028 -01	35.238
.13096340 00	.53266259 -01	-.11282455 00	-.98089995 -01	.68287529 -01	35.239
.13092865 00	.53388127 -01	-.11274881 00	-.98180504 -01	.68171967 -01	35.240
.13089378 00	.53509937 -01	-.11267298 00	-.98270916 -01	.68056347 -01	35.241
.13085877 00	.53631694 -01	-.11259703 00	-.98361234 -01	.67940663 -01	35.242
.13082365 00	.53753393 -01	-.11252098 00	-.98451454 -01	.67824923 -01	35.243
.13078839 00	.53875036 -01	-.11244483 00	-.98541578 -01	.67709123 -01	35.244
.13075300 00	.53996626 -01	-.11236857 00	-.98631608 -01	.67593259 -01	35.245
.13071749 00	.54118158 -01	-.11229220 00	-.98721540 -01	.67477338 -01	35.246
.13068186 00	.54239637 -01	-.11221573 00	-.98811378 -01	.67361355 -01	35.247
.13064609 00	.54361056 -01	-.11213915 00	-.98901117 -01	.67245315 -01	35.248
.13061020 00	.54482422 -01	-.11206246 00	-.98990763 -01	.67129212 -01	35.249
.13057418 00	.54603729 -01	-.11198568 00	-.99080309 -01	.67013053 -01	35.250

X	Y0	Y1	Y2	Y3	Y4
35.251	.12808621 -01	.13396260 00	-.52081225 -02	-.13455357 00	-.17693963 -01
35.252	.12674652 -01	.13397154 00	-.50738614 -02	-.13454726 00	-.17826501 -01
35.253	.12540678 -01	.13398034 00	-.49396031 -02	-.13454082 00	-.17959013 -01
35.254	.12406691 -01	.13398902 00	-.48053398 -02	-.13453424 00	-.18091507 -01
35.255	.12272699 -01	.13399756 00	-.46711094 -02	-.13452753 00	-.18223976 -01
35.256	.12138695 -01	.13400596 00	-.45368142 -02	-.13452069 00	-.18356428 -01
35.257	.12004687 -01	.13401423 00	-.44025523 -02	-.13451371 00	-.18488853 -01
35.258	.11870670 -01	.13402237 00	-.42682898 -02	-.13450660 00	-.18621256 -01
35.259	.11736642 -01	.13403037 00	-.41340228 -02	-.13449936 00	-.18751641 -01
35.260	.11602609 -01	.13403824 00	-.39997596 -02	-.13449198 00	-.18886000 -01
35.261	.11468565 -01	.13404597 00	-.38654921 -02	-.13448447 00	-.19018341 -01
35.262	.11334517 -01	.13405357 00	-.37312286 -02	-.13447683 00	-.19150655 -01
35.263	.11200457 -01	.13406104 00	-.35969612 -02	-.13446905 00	-.19282950 -01
35.264	.11066394 -01	.13406837 00	-.34626980 -02	-.13446114 00	-.19415219 -01
35.265	.10932324 -01	.13407557 00	-.33284351 -02	-.13445310 00	-.19547465 -01
35.266	.10798242 -01	.13408263 00	-.31941688 -02	-.13444493 00	-.19679691 -01
35.267	.10664158 -01	.13408956 00	-.30599071 -02	-.13443662 00	-.19811891 -01
35.268	.10530063 -01	.13409635 00	-.29256421 -02	-.13442817 00	-.19944071 -01
35.269	.10395965 -01	.13410302 00	-.27913821 -02	-.13441960 00	-.20076224 -01
35.270	.10261856 -01	.13410954 00	-.26571190 -02	-.13441089 00	-.20208357 -01
35.271	.10127745 -01	.13411593 00	-.25228611 -02	-.13440205 00	-.20340462 -01
35.272	.99936239 -02	.13412219 00	-.23886006 -02	-.13439307 00	-.20472548 -01
35.273	.98595004 -02	.13412832 00	-.22543454 -02	-.13438396 00	-.20604605 -01
35.274	.97253708 -02	.13413431 00	-.21200918 -02	-.13437472 00	-.20736639 -01
35.275	.95912313 -02	.13414016 00	-.19858359 -02	-.13436535 00	-.20868652 -01
35.276	.94570900 -02	.13414588 00	-.18515858 -02	-.13435584 00	-.21000637 -01
35.277	.93229390 -02	.13415147 00	-.17173336 -02	-.13434620 00	-.21132602 -01
35.278	.91887866 -02	.13415692 00	-.15830876 -02	-.13433642 00	-.21264538 -01
35.279	.90546247 -02	.13416224 00	-.14488398 -02	-.13432652 00	-.21396453 -01
35.280	.89204616 -02	.13416743 00	-.13145983 -02	-.13431648 00	-.21528340 -01
35.281	.87862933 -02	.13417248 00	-.11803594 -02	-.13430630 00	-.21660201 -01
35.282	.86521161 -02	.13417739 00	-.10461191 -02	-.13429599 00	-.21792041 -01
35.283	.85179380 -02	.13418218 00	-.91188549 -03	-.13428556 00	-.21923852 -01
35.284	.83837513 -02	.13418682 00	-.77765084 -03	-.13427498 00	-.22055642 -01
35.285	.82495639 -02	.13419134 00	-.64342322 -03	-.13426428 00	-.22187402 -01
35.286	.81153681 -02	.13419572 00	-.50919472 -03	-.13425344 00	-.22319140 -01
35.287	.79811719 -02	.13419996 00	-.37497351 -03	-.13424247 00	-.22450849 -01
35.288	.78469717 -02	.13420407 00	-.24075581 -03	-.13423136 00	-.22582532 -01
35.289	.77127633 -02	.13420805 00	-.10653759 -03	-.13422013 00	-.22714193 -01
35.290	.75785550 -02	.13421189 00	.27672903 -04	-.13420876 00	-.22845823 -01
35.291	.74443390 -02	.13421560 00	.16188353 -03	-.13419725 00	-.22977432 -01
35.292	.73101234 -02	.13421917 00	.29608623 -03	-.13418562 00	-.23109010 -01
35.293	.71759002 -02	.13422251 00	.43028883 -03	-.13417385 00	-.23240565 -01
35.294	.70416777 -02	.13422592 00	.56448317 -03	-.13416195 00	-.23372090 -01
35.295	.69074478 -02	.13422909 00	.69867722 -03	-.13414991 00	-.23503592 -01
35.296	.67732189 -02	.13423213 00	.83286271 -03	-.13413774 00	-.23635063 -01
35.297	.66389871 -02	.13423503 00	.96704356 -03	-.13412544 00	-.23766507 -01
35.298	.65047484 -02	.13423780 00	.11012237 -02	-.13411301 00	-.23897928 -01
35.299	.63705110 -02	.13424044 00	.12353949 -02	-.13410044 00	-.24029317 -01
35.300	.62362670 -02	.13424294 00	.13695650 -02	-.13408774 00	-.24160683 -01

Y5		Y6		Y7		Y8		Y9		X
.13053803	00	.54724979	-01	-.11190878	00	-.99169759	-01	.66896835	-01	35.251
.13050176	00	.54846176	-01	-.11183178	00	-.99259115	-01	.66780554	-01	35.252
.13046536	00	.54967313	-01	-.11175468	00	-.99348372	-01	.66664218	-01	35.253
.13042883	00	.55088397	-01	-.11167746	00	-.99437535	-01	.66547819	-01	35.254
.13039218	00	.55209420	-01	-.11160015	00	-.99526578	-01	.66431364	-01	35.255
.13035540	00	.55330389	-01	-.11152273	00	-.99615566	-01	.66314847	-01	35.256
.13031849	00	.55451298	-01	-.11144520	00	-.99704435	-01	.66198275	-01	35.257
.13028146	00	.55572150	-01	-.11136757	00	-.99793207	-01	.66081645	-01	35.258
.13024430	00	.55692948	-01	-.11128984	00	-.99881885	-01	.65964953	-01	35.259
.13020701	00	.55813685	-01	-.11121200	00	-.99970462	-01	.65848205	-01	35.260
.13016960	00	.55934367	-01	-.11113405	00	-.10005895	00	.65731396	-01	35.261
.13013206	00	.56054989	-01	-.11105601	00	-.10014733	00	.65614532	-01	35.262
.13009439	00	.56175556	-01	-.11097785	00	-.10023562	00	.65497607	-01	35.263
.13005660	00	.56296061	-01	-.11089959	00	-.10032380	00	.65380627	-01	35.264
.13001868	00	.56416509	-01	-.11082123	00	-.10041189	00	.65263590	-01	35.265
.12998064	00	.56536902	-01	-.11074277	00	-.10049989	00	.65146491	-01	35.266
.12994247	00	.56657233	-01	-.11066420	00	-.10058778	00	.65029338	-01	35.267
.12990417	00	.56777509	-01	-.11058552	00	-.10067558	00	.64912125	-01	35.268
.12986575	00	.56897723	-01	-.11050674	00	-.10076328	00	.64794857	-01	35.269
.12982720	00	.57017882	-01	-.11042786	00	-.10085089	00	.64677529	-01	35.270
.12978852	00	.57137978	-01	-.11034887	00	-.10093839	00	.64560147	-01	35.271
.12974972	00	.57258020	-01	-.11026978	00	-.10102579	00	.64442704	-01	35.272
.12971079	00	.57377998	-01	-.11019059	00	-.10111310	00	.64325208	-01	35.273
.12967174	00	.57497918	-01	-.11011129	00	-.10120031	00	.64207656	-01	35.274
.12963255	00	.57617782	-01	-.11003189	00	-.10128742	00	.64090043	-01	35.275
.12959325	00	.57737583	-01	-.10995239	00	-.10137443	00	.63972377	-01	35.276
.12955382	00	.57857328	-01	-.10987278	00	-.10146134	00	.63854651	-01	35.277
.12951426	00	.57977010	-01	-.10979307	00	-.10154816	00	.63736872	-01	35.278
.12947457	00	.58096636	-01	-.10971325	00	-.10163488	00	.63619033	-01	35.279
.12943477	00	.58216198	-01	-.10963334	00	-.10172149	00	.63501142	-01	35.280
.12939483	00	.58335701	-01	-.10955332	00	-.10180801	00	.63383195	-01	35.281
.12935477	00	.58455147	-01	-.10947319	00	-.10189443	00	.63265188	-01	35.282
.12931458	00	.58574529	-01	-.10939297	00	-.10198075	00	.63147129	-01	35.283
.12927427	00	.58693855	-01	-.10931264	00	-.10206697	00	.63029011	-01	35.284
.12923383	00	.58813116	-01	-.10923221	00	-.10215309	00	.62910841	-01	35.285
.12919327	00	.58932321	-01	-.10915167	00	-.10223911	00	.62792612	-01	35.286
.12915258	00	.59051462	-01	-.10907104	00	-.10232503	00	.62674331	-01	35.287
.12911177	00	.59170542	-01	-.10899030	00	-.10241085	00	.62555994	-01	35.288
.12907083	00	.59289564	-01	-.10890945	00	-.10249658	00	.62437599	-01	35.289
.12902976	00	.59408522	-01	-.10882851	00	-.10258220	00	.62319153	-01	35.290
.12898857	00	.59527423	-01	-.10874746	00	-.10266773	00	.62200648	-01	35.291
.12894726	00	.59646259	-01	-.10866631	00	-.10275315	00	.62082092	-01	35.292
.12890582	00	.59765037	-01	-.10858506	00	-.10283848	00	.61963478	-01	35.293
.12886425	00	.59883750	-01	-.10850371	00	-.10292370	00	.61844812	-01	35.294
.12882256	00	.60002405	-01	-.10842226	00	-.10300882	00	.61726089	-01	35.295
.12878075	00	.60120996	-01	-.10834070	00	-.10309385	00	.61607315	-01	35.296
.12873881	00	.60239524	-01	-.10825904	00	-.10317877	00	.61488486	-01	35.297
.12869674	00	.60357994	-01	-.10817728	00	-.10326360	00	.61369600	-01	35.298
.12865455	00	.60476398	-01	-.10809542	00	-.10334832	00	.61250663	-01	35.299
.12861224	00	.60594744	-01	-.10801346	00	-.10343294	00	.61131669	-01	35.300

X	Y0	Y1	Y2	Y3	Y4
35.301	.61020246 -02	.13424530 00	.15037261 -02	-.13407491 00	-.24292018 -01
35.302	.59677759 -02	.13424753 00	.16378857 -02	-.13406195 00	-.24423328 -01
35.303	.58335291 -02	.13424963 00	.17720360 -02	-.13404885 00	-.24554607 -01
35.304	.56992802 -02	.13425160 00	.19061807 -02	-.13403562 00	-.24685858 -01
35.305	.55650253 -02	.13425343 00	.20403238 -02	-.13402226 00	-.24817085 -01
35.306	.54307728 -02	.13425512 00	.21744569 -02	-.13400877 00	-.24948280 -01
35.307	.52965146 -02	.13425668 00	.23085881 -02	-.13399514 00	-.25079450 -01
35.308	.51622589 -02	.13425811 00	.24427093 -02	-.13398138 00	-.25210588 -01
35.309	.50279979 -02	.13425940 00	.25768281 -02	-.13396748 00	-.25341701 -01
35.310	.48937396 -02	.13426056 00	.27109366 -02	-.13395346 00	-.25472782 -01
35.311	.47594803 -02	.13426158 00	.28450387 -02	-.13393930 00	-.25603833 -01
35.312	.46252160 -02	.13426247 00	.29791380 -02	-.13392501 00	-.25734860 -01
35.313	.44909548 -02	.13426323 00	.31132266 -02	-.13391059 00	-.25865854 -01
35.314	.43566890 -02	.13426385 00	.32473123 -02	-.13389603 00	-.25996822 -01
35.315	.42224266 -02	.13426434 00	.33813870 -02	-.13388134 00	-.26127757 -01
35.316	.40881598 -02	.13426469 00	.35154585 -02	-.13386652 00	-.26258666 -01
35.317	.39538967 -02	.13426491 00	.36495187 -02	-.13385157 00	-.26389542 -01
35.318	.38196335 -02	.13426500 00	.37835715 -02	-.13383648 00	-.26520388 -01
35.319	.36853663 -02	.13426495 00	.39176207 -02	-.13382126 00	-.26651208 -01
35.320	.35511031 -02	.13426477 00	.40516582 -02	-.13380591 00	-.26781995 -01
35.321	.34168362 -02	.13426445 00	.41856919 -02	-.13379043 00	-.26912755 -01
35.322	.32825737 -02	.13426400 00	.43197136 -02	-.13377482 00	-.27043480 -01
35.323	.31483077 -02	.13426341 00	.44537312 -02	-.13375907 00	-.27174180 -01
35.324	.30140464 -02	.13426269 00	.45877366 -02	-.13374319 00	-.27304845 -01
35.325	.28797818 -02	.13426184 00	.47217376 -02	-.13372717 00	-.27435483 -01
35.326	.27455222 -02	.13426085 00	.48557261 -02	-.13371103 00	-.27566086 -01
35.327	.26112636 -02	.13425973 00	.49897060 -02	-.13369475 00	-.27696659 -01
35.328	.24770023 -02	.13425847 00	.51236810 -02	-.13367834 00	-.27827204 -01
35.329	.23427462 -02	.13425708 00	.52576433 -02	-.13366180 00	-.27957714 -01
35.330	.22084876 -02	.13425556 00	.53916004 -02	-.13364513 00	-.28088197 -01
35.331	.20742346 -02	.13425390 00	.55255444 -02	-.13362832 00	-.28218645 -01
35.332	.19399793 -02	.13425210 00	.56594832 -02	-.13361138 00	-.28349065 -01
35.333	.18057299 -02	.13425018 00	.57934085 -02	-.13359431 00	-.28479449 -01
35.334	.16714825 -02	.13424812 00	.59273242 -02	-.13357711 00	-.28609802 -01
35.335	.15372331 -02	.13424592 00	.60612342 -02	-.13355978 00	-.28740126 -01
35.336	.14029901 -02	.13424359 00	.61951304 -02	-.13354231 00	-.28870415 -01
35.337	.12687455 -02	.13424113 00	.63290206 -02	-.13352471 00	-.29000675 -01
35.338	.11345074 -02	.13423853 00	.64628967 -02	-.13350698 00	-.29130899 -01
35.339	.10002679 -02	.13423580 00	.65967666 -02	-.13348912 00	-.29261095 -01
35.340	.86603529 -03	.13423294 00	.67306221 -02	-.13347112 00	-.29391254 -01
35.341	.73180554 -03	.13422994 00	.68644671 -02	-.13345300 00	-.29521380 -01
35.342	.59757488 -03	.13422680 00	.69983055 -02	-.13343474 00	-.29651478 -01
35.343	.46335141 -03	.13422354 00	.71321292 -02	-.13341635 00	-.29781539 -01
35.344	.32912732 -03	.13422013 00	.72659459 -02	-.13339782 00	-.29911570 -01
35.345	.19491065 -03	.13421660 00	.73997476 -02	-.13337917 00	-.30041564 -01
35.346	.60693623 -04	.13421293 00	.75335422 -02	-.13336038 00	-.30171529 -01
35.347	-.73515681 -04	.13420913 00	.76673214 -02	-.13334146 00	-.30301457 -01
35.348	-.20772113 -03	.13420519 00	.78010893 -02	-.13332241 00	-.30431351 -01
35.349	-.34192654 -03	.13420112 00	.79348495 -02	-.13330323 00	-.30561215 -01
35.350	-.47612384 -03	.13419691 00	.80685941 -02	-.13328392 00	-.30691041 -01

Y5	Y6	Y7	Y8	Y9	X
.12856980 00	.60713024 -01	-.10793139 00	-.10351746 00	.61012625 -01	35.301
.12852723 00	.60831246 -01	-.10784923 00	-.10360189 00	.60899324 -01	35.302
.12848454 00	.60949401 -01	-.10776696 00	-.10368621 00	.60774372 -01	35.303
.12844173 00	.61067494 -01	-.10768459 00	-.10377043 00	.60655167 -01	35.304
.12839879 00	.61185528 -01	-.10760212 00	-.10385455 00	.60535905 -01	35.305
.12835572 00	.61303496 -01	-.10751955 00	-.10393856 00	.60416594 -01	35.306
.12831254 00	.61421404 -01	-.10743688 00	-.10402248 00	.60297226 -01	35.307
.12826922 00	.61539245 -01	-.10735411 00	-.10410630 00	.60177808 -01	35.308
.12822579 00	.61657027 -01	-.10727123 00	-.10419001 00	.60058334 -01	35.309
.12818223 00	.61774743 -01	-.10718826 00	-.10427363 00	.59938811 -01	35.310
.12813854 00	.61892395 -01	-.10710519 00	-.10435714 00	.59819235 -01	35.311
.12809473 00	.62009987 -01	-.10702201 00	-.10444055 00	.59699603 -01	35.312
.12805079 00	.62127512 -01	-.10693874 00	-.10452386 00	.59579922 -01	35.313
.12800674 00	.62244977 -01	-.10685536 00	-.10460707 00	.59460185 -01	35.314
.12796255 00	.62362375 -01	-.10677188 00	-.10469018 00	.59340400 -01	35.315
.12791824 00	.62479712 -01	-.10668831 00	-.10477318 00	.59220559 -01	35.316
.12787381 00	.62596982 -01	-.10660463 00	-.10485609 00	.59100669 -01	35.317
.12782926 00	.62714187 -01	-.10652085 00	-.10493889 00	.58980728 -01	35.318
.12778458 00	.62831332 -01	-.10643698 00	-.10502159 00	.58860731 -01	35.319
.12773978 00	.62948409 -01	-.10635300 00	-.10510419 00	.58740686 -01	35.320
.12769485 00	.63065425 -01	-.10626892 00	-.10518668 00	.58620586 -01	35.321
.12764980 00	.63182373 -01	-.10618475 00	-.10526908 00	.58500439 -01	35.322
.12760462 00	.63299260 -01	-.10610047 00	-.10535137 00	.58380236 -01	35.323
.12755932 00	.63416079 -01	-.10601610 00	-.10543356 00	.58259986 -01	35.324
.12751390 00	.63532836 -01	-.10593162 00	-.10551564 00	.58139681 -01	35.325
.12746836 00	.63649525 -01	-.10584705 00	-.10559763 00	.58019329 -01	35.326
.12742269 00	.63766149 -01	-.10576238 00	-.10567951 00	.57898926 -01	35.327
.12737689 00	.63882710 -01	-.10567760 00	-.10576129 00	.57778469 -01	35.328
.12733098 00	.63999204 -01	-.10559273 00	-.10584297 00	.57657964 -01	35.329
.12728494 00	.64115635 -01	-.10550776 00	-.10592454 00	.57537406 -01	35.330
.12723877 00	.64231997 -01	-.10542269 00	-.10600601 00	.57416800 -01	35.331
.12719249 00	.64348296 -01	-.10533752 00	-.10608738 00	.57296141 -01	35.332
.12714608 00	.64464527 -01	-.10525226 00	-.10616864 00	.57175435 -01	35.333
.12709954 00	.64580692 -01	-.10516689 00	-.10624981 00	.57054680 -01	35.334
.12705289 00	.64696794 -01	-.10508143 00	-.10633087 00	.56933870 -01	35.335
.12700611 00	.64812827 -01	-.10499586 00	-.10641182 00	.56813015 -01	35.336
.12695920 00	.64928796 -01	-.10491020 00	-.10649268 00	.56692106 -01	35.337
.12691218 00	.65044697 -01	-.10482444 00	-.10657342 00	.56571151 -01	35.338
.12686503 00	.65160533 -01	-.10473858 00	-.10665407 00	.56450143 -01	35.339
.12681775 00	.65276300 -01	-.10465263 00	-.10673461 00	.56329089 -01	35.340
.12677036 00	.65392001 -01	-.10456657 00	-.10681505 00	.56207987 -01	35.341
.12672284 00	.65507638 -01	-.10448042 00	-.10689539 00	.56086831 -01	35.342
.12667520 00	.65623205 -01	-.10439417 00	-.10697562 00	.55965630 -01	35.343
.12662744 00	.65738708 -01	-.10430782 00	-.10705575 00	.55844376 -01	35.344
.12657955 00	.65854140 -01	-.10422138 00	-.10713577 00	.55723077 -01	35.345
.12653154 00	.65969509 -01	-.10413483 00	-.10721569 00	.55601726 -01	35.346
.12648341 00	.66084807 -01	-.10404819 00	-.10729551 00	.55480330 -01	35.347
.12643515 00	.66200038 -01	-.10396145 00	-.10737522 00	.55358886 -01	35.348
.12638678 00	.66315204 -01	-.10387461 00	-.10745483 00	.55237389 -01	35.349
.12633828 00	.66430299 -01	-.10378768 00	-.10753433 00	.55115848 -01	35.350

X	YO	Y1	Y2	Y3	Y4
35.351	-.61032092 -03	.13419257 00	.820223309 -02	-.13326447 00	-.30820817 -01
35.352	-.74450952 -03	.13418910 00	.83360517 -02	-.13324489 00	-.30950596 -01
35.353	-.87869758 -03	.13418349 00	.84697643 -02	-.13322518 00	-.31080324 -01
35.354	-.10128770 -02	.13417875 00	.86034609 -02	-.13320534 00	-.31210013 -01
35.355	-.11470556 -02	.13417388 00	.87371489 -02	-.13318537 00	-.31339673 -01
35.356	-.12812252 -02	.13416897 00	.88708206 -02	-.13316527 00	-.31469293 -01
35.357	-.14153898 -02	.13416372 00	.90044796 -02	-.13314503 00	-.31598879 -01
35.358	-.15495532 -02	.13415845 00	.91381298 -02	-.13312466 00	-.31728434 -01
35.359	-.16837072 -02	.13415304 00	.92717632 -02	-.13310416 00	-.31857950 -01
35.360	-.18178598 -02	.13414749 00	.94053875 -02	-.13308353 00	-.31987435 -01
35.361	-.19520027 -02	.13414181 00	.95389947 -02	-.13306277 00	-.32116881 -01
35.362	-.20861439 -02	.13413600 00	.96725926 -02	-.13304188 00	-.32246295 -01
35.363	-.22202752 -02	.13413005 00	.98061731 -02	-.13302085 00	-.32375670 -01
35.364	-.23544005 -02	.13412497 00	.99397401 -02	-.13299970 00	-.32505009 -01
35.365	-.24885236 -02	.13411976 00	.10073297 -01	-.13297841 00	-.32634317 -01
35.366	-.26226365 -02	.13411441 00	.10206837 -01	-.13295699 00	-.32763584 -01
35.367	-.27567470 -02	.13410893 00	.10340366 -01	-.13293544 00	-.32892820 -01
35.368	-.28908469 -02	.13409832 00	.10473878 -01	-.13291376 00	-.33022015 -01
35.369	-.30249441 -02	.13409157 00	.10607379 -01	-.13289194 00	-.33151178 -01
35.370	-.31590305 -02	.13408468 00	.10740862 -01	-.13287000 00	-.33280301 -01
35.371	-.32931100 -02	.13407767 00	.10874330 -01	-.13284792 00	-.33409388 -01
35.372	-.34271863 -02	.13407052 00	.11007788 -01	-.13282571 00	-.33538441 -01
35.373	-.35612515 -02	.13406323 00	.11141227 -01	-.13280337 00	-.33667454 -01
35.374	-.36953133 -02	.13405581 00	.11274655 -01	-.13278090 00	-.33796434 -01
35.375	-.38293636 -02	.13404826 00	.11408064 -01	-.13275830 00	-.33925373 -01
35.376	-.39634104 -02	.13404058 00	.11541462 -01	-.13273557 00	-.34054279 -01
35.377	-.40974452 -02	.13403276 00	.11674840 -01	-.13271271 00	-.34183144 -01
35.378	-.42314723 -02	.13402480 00	.11808204 -01	-.13268971 00	-.34311971 -01
35.379	-.43654954 -02	.13401672 00	.11941556 -01	-.13266659 00	-.34440765 -01
35.380	-.44995063 -02	.13400850 00	.12074888 -01	-.13264333 00	-.34569517 -01
35.381	-.46335129 -02	.13400014 00	.12208208 -01	-.13261994 00	-.34698235 -01
35.382	-.47675071 -02	.13399165 00	.12341508 -01	-.13259642 00	-.34826912 -01
35.383	-.49014966 -02	.13398303 00	.12474796 -01	-.13257277 00	-.34955554 -01
35.384	-.50354736 -02	.13397428 00	.12608064 -01	-.13254899 00	-.35084154 -01
35.385	-.51694457 -02	.13396539 00	.12741320 -01	-.13252508 00	-.35212720 -01
35.386	-.53034049 -02	.13395637 00	.12874555 -01	-.13250104 00	-.35341244 -01
35.387	-.54373550 -02	.13394721 00	.13007774 -01	-.13247687 00	-.35469729 -01
35.388	-.55712998 -02	.13393792 00	.13140980 -01	-.13245256 00	-.35598179 -01
35.389	-.57052313 -02	.13392850 00	.13274165 -01	-.13242813 00	-.35726587 -01
35.390	-.58391573 -02	.13391894 00	.13407337 -01	-.13240356 00	-.35854960 -01
35.391	-.59730697 -02	.13390925 00	.13540488 -01	-.13237886 00	-.35983290 -01
35.392	-.61069763 -02	.13389943 00	.13673626 -01	-.13235404 00	-.36111584 -01
35.393	-.62408690 -02	.13388947 00	.13806742 -01	-.13232908 00	-.36239836 -01
35.394	-.63747517 -02	.13387938 00	.13939841 -01	-.13230399 00	-.36368047 -01
35.395	-.65086283 -02	.13386916 00	.14072926 -01	-.13227877 00	-.36496224 -01
35.396	-.66424905 -02	.13385880 00	.14205989 -01	-.13225342 00	-.36624357 -01
35.397	-.67763464 -02	.13384831 00	.14339039 -01	-.13222794 00	-.36752454 -01
35.398	-.69101877 -02	.13383768 00	.14472066 -01	-.13220233 00	-.36880507 -01
35.399	-.70440223 -02	.13382693 00	.14605079 -01	-.13217659 00	-.37008524 -01
35.400	-.71778420 -02	.13381604 00	.14738070 -01	-.13215072 00	-.37136497 -01

Y5	Y6	Y7	Y8	Y9	X
.12628966 00	.66545330 -01	-.10370065 00	-.10761373 00	.54994256 -01	35.351
.12624091 00	.66660290 -01	-.10361352 00	-.10769303 00	.54872619 -01	35.352
.12619204 00	.66775185 -01	-.10352630 00	-.10777222 00	.54750930 -01	35.353
.12614306 00	.66890009 -01	-.10343897 00	-.10785130 00	.54629197 -01	35.354
.12609394 00	.67004768 -01	-.10335155 00	-.10793029 00	.54507413 -01	35.355
.12604471 00	.67119455 -01	-.10326404 00	-.10800916 00	.54385585 -01	35.356
.12599536 00	.67234074 -01	-.10317643 00	-.10808794 00	.54263710 -01	35.357
.12594588 00	.67348627 -01	-.10308872 00	-.10816660 00	.54141784 -01	35.358
.12589628 00	.67463109 -01	-.10300091 00	-.10824517 00	.54019814 -01	35.359
.12584656 00	.67577525 -01	-.10291301 00	-.10832363 00	.53897793 -01	35.360
.12579671 00	.67691869 -01	-.10282501 00	-.10840198 00	.53775729 -01	35.361
.12574675 00	.67806147 -01	-.10273691 00	-.10848023 00	.53653615 -01	35.362
.12569666 00	.67920353 -01	-.10264872 00	-.10855837 00	.53531458 -01	35.363
.12564645 00	.68034489 -01	-.10256044 00	-.10863640 00	.53409254 -01	35.364
.12559612 00	.68148560 -01	-.10247205 00	-.10871434 00	.53287000 -01	35.365
.12554567 00	.68262558 -01	-.10238357 00	-.10879216 00	.53164703 -01	35.366
.12549510 00	.68376490 -01	-.10229500 00	-.10886989 00	.53042356 -01	35.367
.12544440 00	.68490348 -01	-.10220633 00	-.10894750 00	.52919967 -01	35.368
.12539358 00	.68604141 -01	-.10211756 00	-.10902501 00	.52797528 -01	35.369
.12534265 00	.68717860 -01	-.10202870 00	-.10910242 00	.52675046 -01	35.370
.12529159 00	.68831509 -01	-.10193974 00	-.10917971 00	.52552519 -01	35.371
.12524040 00	.68945092 -01	-.10185069 00	-.10925691 00	.52429943 -01	35.372
.12518910 00	.69058601 -01	-.10176154 00	-.10933400 00	.52307325 -01	35.373
.12513768 00	.69172043 -01	-.10167229 00	-.10941098 00	.52184657 -01	35.374
.12508613 00	.69285411 -01	-.10158296 00	-.10948785 00	.52061948 -01	35.375
.12503447 00	.69398712 -01	-.10149352 00	-.10956462 00	.51939190 -01	35.376
.12498268 00	.69511939 -01	-.10140399 00	-.10964129 00	.51816391 -01	35.377
.12493077 00	.69625096 -01	-.10131437 00	-.10971784 00	.51693546 -01	35.378
.12487874 00	.69738185 -01	-.10122465 00	-.10979429 00	.51570653 -01	35.379
.12482659 00	.69851200 -01	-.10113484 00	-.10987064 00	.51447719 -01	35.380
.12477432 00	.69964147 -01	-.10104493 00	-.10994688 00	.51324737 -01	35.381
.12472193 00	.70077019 -01	-.10095492 00	-.11002301 00	.51201714 -01	35.382
.12466942 00	.70189824 -01	-.10086483 00	-.11009903 00	.51078643 -01	35.383
.12461679 00	.70302554 -01	-.10077464 00	-.11017495 00	.50955531 -01	35.384
.12456403 00	.70415216 -01	-.10068435 00	-.11025076 00	.50832371 -01	35.385
.12451116 00	.70527803 -01	-.10059397 00	-.11032647 00	.50709171 -01	35.386
.12445816 00	.70640318 -01	-.10050350 00	-.11040207 00	.50585927 -01	35.387
.12440505 00	.70752765 -01	-.10041293 00	-.11047756 00	.50462635 -01	35.388
.12435181 00	.70865137 -01	-.10032227 00	-.11055294 00	.50339303 -01	35.389
.12429846 00	.70977440 -01	-.10023151 00	-.11062822 00	.50215925 -01	35.390
.12424498 00	.71089667 -01	-.10014066 00	-.11070339 00	.50092506 -01	35.391
.12419138 00	.71201826 -01	-.10004971 00	-.11077845 00	.49969040 -01	35.392
.12413767 00	.71313908 -01	-.99958679 -01	-.11085341 00	.49845535 -01	35.393
.12408383 00	.71425919 -01	-.99867550 -01	-.11092826 00	.49721986 -01	35.394
.12402987 00	.71537860 -01	-.99776325 -01	-.11100300 00	.49598391 -01	35.395
.12397580 00	.71649726 -01	-.99685009 -01	-.11107763 00	.49474757 -01	35.396
.12392160 00	.71761522 -01	-.99593597 -01	-.11115216 00	.49351076 -01	35.397
.12386728 00	.71873241 -01	-.99502095 -01	-.11122658 00	.49227356 -01	35.398
.12381284 00	.71984891 -01	-.99410497 -01	-.11130089 00	.49103590 -01	35.399
.12375829 00	.72096465 -01	-.99318809 -01	-.11137509 00	.48979785 -01	35.400

X	YO	Y1	Y2	Y3	Y4
35.401	-.73116509 -02	.13380501 00	.14871042 -01	-.13212471 00	-.37264429 -01
35.402	-.74454525 -02	.13379385 00	.15004000 -01	-.13209858 00	-.37392325 -01
35.403	-.75792391 -02	.13378256 00	.15136935 -01	-.13207232 00	-.37520177 -01
35.404	-.77130182 -02	.13377114 00	.15269856 -01	-.13204592 00	-.37647992 -01
35.405	-.78467818 -02	.13375958 00	.15402753 -01	-.13201940 00	-.37775762 -01
35.406	-.79805378 -02	.13374789 00	.15533635 -01	-.13199275 00	-.37903496 -01
35.407	-.81142781 -02	.13373606 00	.15668494 -01	-.13196596 00	-.38031184 -01
35.408	-.82480105 -02	.13372410 00	.15801338 -01	-.13193905 00	-.38158835 -01
35.409	-.83817268 -02	.13371201 00	.15934158 -01	-.13191200 00	-.38286441 -01
35.410	-.85154310 -02	.13369979 00	.16066958 -01	-.13188483 00	-.38414006 -01
35.411	-.86491269 -02	.13368743 00	.16199743 -01	-.13185752 00	-.38541533 -01
35.412	-.87828063 -02	.13367494 00	.16332504 -01	-.13183008 00	-.38669014 -01
35.413	-.89164773 -02	.13366232 00	.16465248 -01	-.13180252 00	-.38796457 -01
35.414	-.90501315 -02	.13364956 00	.16597969 -01	-.13177482 00	-.38923855 -01
35.415	-.91837769 -02	.13363667 00	.16730673 -01	-.13174700 00	-.39051215 -01
35.416	-.93174053 -02	.13362364 00	.16863353 -01	-.13171904 00	-.39178528 -01
35.417	-.94510207 -02	.13361049 00	.16996012 -01	-.13169096 00	-.39305800 -01
35.418	-.95846268 -02	.13359720 00	.17128655 -01	-.13166274 00	-.394333032 -01
35.419	-.97182156 -02	.13358377 00	.17261273 -01	-.13163439 00	-.39560219 -01
35.420	-.98517948 -02	.13357022 00	.17393874 -01	-.13160592 00	-.39687366 -01
35.421	-.99853565 -02	.13355653 00	.17526449 -01	-.13157731 00	-.39814467 -01
35.422	-.10118908 -01	.13354270 00	.17659008 -01	-.13154858 00	-.39941529 -01
35.423	-.10252442 -01	.13352875 00	.17791541 -01	-.13151971 00	-.40068544 -01
35.424	-.10385962 -01	.13351466 00	.17924053 -01	-.13149072 00	-.40195516 -01
35.425	-.10519472 -01	.13350044 00	.18056547 -01	-.13146159 00	-.40322448 -01
35.426	-.10652964 -01	.13348609 00	.18189016 -01	-.13143234 00	-.40449334 -01
35.427	-.10786445 -01	.13347160 00	.18321466 -01	-.13140295 00	-.40576179 -01
35.428	-.10919907 -01	.13345698 00	.18453891 -01	-.13137344 00	-.40702977 -01
35.429	-.11053359 -01	.13344222 00	.18586297 -01	-.13134380 00	-.40829735 -01
35.430	-.11186792 -01	.13342734 00	.18718677 -01	-.13131402 00	-.40956446 -01
35.431	-.11320211 -01	.13341232 00	.18851035 -01	-.13128412 00	-.41083112 -01
35.432	-.11453618 -01	.13339717 00	.18983374 -01	-.13125409 00	-.41209738 -01
35.433	-.11587005 -01	.13338188 00	.19115687 -01	-.13122393 00	-.41336316 -01
35.434	-.11720382 -01	.13336646 00	.19247980 -01	-.13119364 00	-.41462854 -01
35.435	-.11853739 -01	.13335091 00	.19380247 -01	-.13116322 00	-.41589343 -01
35.436	-.11987084 -01	.13333523 00	.19512495 -01	-.13113267 00	-.41715791 -01
35.437	-.12120410 -01	.13331941 00	.19644716 -01	-.13110199 00	-.41842191 -01
35.438	-.12253723 -01	.13330346 00	.19776917 -01	-.13107118 00	-.41968550 -01
35.439	-.12387017 -01	.13328738 00	.19909091 -01	-.13104024 00	-.42094859 -01
35.440	-.12520295 -01	.13327117 00	.20041241 -01	-.13100918 00	-.42221124 -01
35.441	-.12653560 -01	.13325482 00	.20173372 -01	-.13097798 00	-.42347348 -01
35.442	-.12786805 -01	.13323834 00	.20305474 -01	-.13094666 00	-.42473522 -01
35.443	-.12920037 -01	.13322173 00	.20437557 -01	-.13091520 00	-.42599654 -01
35.444	-.13053249 -01	.13320498 00	.20569612 -01	-.13088362 00	-.42725737 -01
35.445	-.13186448 -01	.13318811 00	.20701646 -01	-.13085191 00	-.42851778 -01
35.446	-.13319626 -01	.13317110 00	.20833652 -01	-.13082007 00	-.42977770 -01
35.447	-.13452786 -01	.13315395 00	.20965634 -01	-.13078810 00	-.43103715 -01
35.448	-.13585934 -01	.13313668 00	.21097595 -01	-.13075600 00	-.43229618 -01
35.449	-.13719060 -01	.13311927 00	.21229527 -01	-.13072377 00	-.43355472 -01
35.450	-.13852173 -01	.13310173 00	.21361438 -01	-.13069141 00	-.43481282 -01

Y5	Y6	Y7	Y8	Y9	X
.12370361 00	.72207965 -01	-.99227028 -01	-.11144918 00	.48855938 -01	35.401
.12364882 00	.72319396 -01	-.99135151 -01	-.11152317 00	.48732045 -01	35.402
.12359390 00	.72430750 -01	-.99043185 -01	-.11159705 00	.48608114 -01	35.403
.12353886 00	.72542034 -01	-.98951123 -01	-.11167082 00	.48484137 -01	35.404
.12348371 00	.72653240 -01	-.98858972 -01	-.11174449 00	.48360121 -01	35.405
.12342844 00	.72764377 -01	-.98766725 -01	-.11181804 00	.48236061 -01	35.406
.12337304 00	.72875436 -01	-.98674389 -01	-.11189149 00	.48111962 -01	35.407
.12331753 00	.72986424 -01	-.98581958 -01	-.11196483 00	.47987818 -01	35.408
.12326190 00	.73097336 -01	-.98489437 -01	-.11203806 00	.47863637 -01	35.409
.12320615 00	.73208173 -01	-.98396825 -01	-.11211118 00	.47739414 -01	35.410
.12315027 00	.73318939 -01	-.98304118 -01	-.11218420 00	.47615147 -01	35.411
.12309429 00	.73429628 -01	-.98211321 -01	-.11225710 00	.47490842 -01	35.412
.12303818 00	.73540245 -01	-.98118430 -01	-.11232990 00	.47366492 -01	35.413
.12298195 00	.73650785 -01	-.98025451 -01	-.11240259 00	.47242106 -01	35.414
.12292560 00	.73761253 -01	-.97932377 -01	-.11247517 00	.47117675 -01	35.415
.12286914 00	.73871643 -01	-.97839214 -01	-.11254764 00	.46993207 -01	35.416
.12281255 00	.73981958 -01	-.97745960 -01	-.11262000 00	.46868699 -01	35.417
.12275585 00	.74092202 -01	-.97652612 -01	-.11269225 00	.46744146 -01	35.418
.12269903 00	.74202367 -01	-.97559175 -01	-.11276439 00	.46619558 -01	35.419
.12264209 00	.74312461 -01	-.97465645 -01	-.11283643 00	.46494925 -01	35.420
.12258503 00	.74422475 -01	-.97372026 -01	-.11290836 00	.46370256 -01	35.421
.12252785 00	.74532418 -01	-.97278313 -01	-.11298017 00	.46245544 -01	35.422
.12247055 00	.74642282 -01	-.97184513 -01	-.11305188 00	.46120795 -01	35.423
.12241314 00	.74752070 -01	-.97090622 -01	-.11312348 00	.45996007 -01	35.424
.12235560 00	.74861786 -01	-.96996637 -01	-.11319497 00	.45871176 -01	35.425
.12229795 00	.74971423 -01	-.96902565 -01	-.11326634 00	.45746309 -01	35.426
.12224018 00	.75080987 -01	-.96808399 -01	-.11333762 00	.45621399 -01	35.427
.12218230 00	.75190472 -01	-.96714146 -01	-.11340877 00	.45496454 -01	35.428
.12212429 00	.75299884 -01	-.96619799 -01	-.11347983 00	.45371465 -01	35.429
.12206617 00	.75409216 -01	-.96525366 -01	-.11355077 00	.45246442 -01	35.430
.12200793 00	.75518473 -01	-.96430842 -01	-.11362160 00	.45121380 -01	35.431
.12194957 00	.75627656 -01	-.96336225 -01	-.11369232 00	.44996275 -01	35.432
.12189109 00	.75736759 -01	-.96241521 -01	-.11376293 00	.44871136 -01	35.433
.12183249 00	.75845789 -01	-.96146725 -01	-.11383343 00	.44745954 -01	35.434
.12177378 00	.75954738 -01	-.96051842 -01	-.11390382 00	.44620738 -01	35.435
.12171495 00	.76063615 -01	-.95956866 -01	-.11397410 00	.44495480 -01	35.436
.12165600 00	.76172411 -01	-.95861804 -01	-.11404427 00	.44370188 -01	35.437
.12159693 00	.76281133 -01	-.95766649 -01	-.11411434 00	.44244854 -01	35.438
.12153775 00	.76389775 -01	-.95671408 -01	-.11418429 00	.44119485 -01	35.439
.12147845 00	.76498339 -01	-.95576078 -01	-.11425413 00	.43994079 -01	35.440
.12141903 00	.76606830 -01	-.95480655 -01	-.11432386 00	.43868632 -01	35.441
.12135950 00	.76715239 -01	-.95385146 -01	-.11439348 00	.43743151 -01	35.442
.12129984 00	.76823575 -01	-.95289546 -01	-.11446299 00	.43617629 -01	35.443
.12124007 00	.76931829 -01	-.95193860 -01	-.11453238 00	.43492073 -01	35.444
.12118018 00	.77040009 -01	-.95098082 -01	-.11460167 00	.43366476 -01	35.445
.12112018 00	.77148108 -01	-.95002218 -01	-.11467085 00	.43240846 -01	35.446
.12106006 00	.77256129 -01	-.94906265 -01	-.11473991 00	.43115180 -01	35.447
.12099982 00	.77364074 -01	-.94810221 -01	-.11480887 00	.42989472 -01	35.448
.12093947 00	.77471939 -01	-.94714092 -01	-.11487771 00	.42863732 -01	35.449
.12087899 00	.77579729 -01	-.94617871 -01	-.11494645 00	.42737951 -01	35.450

X	YO	Y1	Y2	Y3	Y4
35.451	-.13985264 -01	.13308406 00	.21493321 -01	-.13065893 00	-.43607043 -01
35.452	-.14118342 -01	.13306625 00	.21625182 -01	-.13062631 00	-.43732760 -01
35.453	-.14251397 -01	.13304831 00	.21757014 -01	-.13054357 00	-.43858427 -01
35.454	-.14384435 -01	.13303024 00	.21888820 -01	-.13056070 00	-.43984047 -01
35.455	-.14517458 -01	.13301204 00	.22020605 -01	-.13052769 00	-.44109624 -01
35.456	-.14650459 -01	.13299370 00	.22152360 -01	-.13049457 00	-.44235150 -01
35.457	-.14783446 -01	.13297524 00	.22284094 -01	-.13046131 00	-.44360633 -01
35.458	-.14916410 -01	.13295664 00	.22415797 -01	-.13042792 00	-.44486064 -01
35.459	-.15049360 -01	.13293790 00	.22547479 -01	-.13039441 00	-.44611452 -01
35.460	-.15182287 -01	.13291904 00	.22679130 -01	-.13036076 00	-.44736789 -01
35.461	-.15315194 -01	.13290004 00	.22810755 -01	-.13032699 00	-.44862078 -01
35.462	-.15448087 -01	.13288091 00	.22942358 -01	-.13029309 00	-.44987322 -01
35.463	-.15580957 -01	.13286165 00	.23073930 -01	-.13025906 00	-.45112515 -01
35.464	-.15713811 -01	.13284226 00	.23205479 -01	-.13022490 00	-.45237664 -01
35.465	-.15846642 -01	.13282273 00	.23336997 -01	-.13019062 00	-.45362761 -01
35.466	-.15979457 -01	.13280307 00	.23468493 -01	-.13015620 00	-.45487813 -01
35.467	-.16112248 -01	.13278328 00	.23599957 -01	-.13012166 00	-.45612813 -01
35.468	-.16245024 -01	.13276336 00	.23731398 -01	-.13008699 00	-.45737768 -01
35.469	-.16377776 -01	.13274331 00	.23862808 -01	-.13005219 00	-.45862671 -01
35.470	-.16510507 -01	.13272312 00	.23994190 -01	-.13001727 00	-.45987525 -01
35.471	-.16643222 -01	.13270280 00	.24125549 -01	-.12998221 00	-.46112334 -01
35.472	-.16775913 -01	.13268235 00	.24256876 -01	-.12994703 00	-.46237090 -01
35.473	-.16908588 -01	.13266177 00	.24388179 -01	-.12991172 00	-.46361801 -01
35.474	-.17041237 -01	.13264106 00	.24519450 -01	-.12987628 00	-.46486458 -01
35.475	-.17173870 -01	.13262021 00	.24650697 -01	-.12984071 00	-.46611070 -01
35.476	-.17306478 -01	.13259923 00	.24781911 -01	-.12980502 00	-.46735629 -01
35.477	-.17439065 -01	.13257812 00	.24913097 -01	-.12976919 00	-.46860138 -01
35.478	-.17571635 -01	.13255688 00	.25044259 -01	-.12973324 00	-.46984601 -01
35.479	-.17704179 -01	.13253551 00	.25175388 -01	-.12969716 00	-.47109010 -01
35.480	-.17836706 -01	.13251400 00	.25306492 -01	-.12966096 00	-.47233373 -01
35.481	-.17969208 -01	.13249236 00	.25437564 -01	-.12962462 00	-.47357683 -01
35.482	-.18101692 -01	.13247059 00	.25568610 -01	-.12958816 00	-.47481945 -01
35.483	-.18234150 -01	.13244869 00	.25699623 -01	-.12955157 00	-.47606154 -01
35.484	-.18366586 -01	.13242666 00	.25830607 -01	-.12951486 00	-.47730312 -01
35.485	-.18499003 -01	.13240450 00	.25961565 -01	-.12947801 00	-.47854423 -01
35.486	-.18631395 -01	.13238220 00	.26092490 -01	-.12944104 00	-.47978480 -01
35.487	-.18763768 -01	.13235977 00	.26223389 -01	-.12940394 00	-.48102489 -01
35.488	-.18896115 -01	.13233721 00	.26354254 -01	-.12936671 00	-.48226444 -01
35.489	-.19028443 -01	.13231452 00	.26485093 -01	-.12932936 00	-.48350351 -01
35.490	-.19160745 -01	.13229170 00	.26615898 -01	-.12929188 00	-.48474204 -01
35.491	-.19293023 -01	.13226874 00	.26746673 -01	-.12925427 00	-.48598005 -01
35.492	-.19425283 -01	.13224566 00	.26877422 -01	-.12921653 00	-.48721758 -01
35.493	-.19557515 -01	.13222244 00	.27008136 -01	-.12917867 00	-.48845457 -01
35.494	-.19689728 -01	.13219909 00	.27138823 -01	-.12914068 00	-.48969107 -01
35.495	-.19821914 -01	.13217561 00	.27269476 -01	-.12910256 00	-.49092701 -01
35.496	-.19954080 -01	.13215200 00	.27400102 -01	-.12906432 00	-.49216248 -01
35.497	-.20086218 -01	.13212826 00	.27530693 -01	-.12902595 00	-.49339738 -01
35.498	-.20218337 -01	.13210438 00	.27661257 -01	-.12898745 00	-.49463180 -01
35.499	-.20350427 -01	.13208038 00	.27791785 -01	-.12894882 00	-.49586566 -01
35.500	-.20482494 -01	.13205624 00	.27922282 -01	-.12891007 00	-.49709900 -01

Y5	Y6	Y7	Y8	Y9	X
.12081840 00	.77687436 -01	-.94521565 -01	-.11501507 00	.42612138 -01	35.451
.12075770 00	.77795069 -01	-.94425168 -01	-.11508358 00	.42486285 -01	35.452
.12069688 00	.77902620 -01	-.94328606 -01	-.11515198 00	.42360399 -01	35.453
.12063594 00	.78010092 -01	-.94232116 -01	-.11522027 00	.42234477 -01	35.454
.12057488 00	.78117488 -01	-.94135455 -01	-.11528845 00	.42108516 -01	35.455
.12051371 00	.78224802 -01	-.94038710 -01	-.11535651 00	.41982522 -01	35.456
.12045242 00	.78332041 -01	-.93941874 -01	-.11542447 00	.41856489 -01	35.457
.12039102 00	.78439197 -01	-.93844953 -01	-.11549231 00	.41730424 -01	35.458
.12032950 00	.78546277 -01	-.93747942 -01	-.11556004 00	.41604319 -01	35.459
.12026786 00	.78653275 -01	-.93650846 -01	-.11562766 00	.41478183 -01	35.460
.12020611 00	.78760193 -01	-.93553664 -01	-.11569517 00	.41352012 -01	35.461
.12014424 00	.78867035 -01	-.93456391 -01	-.11576257 00	.41225802 -01	35.462
.12008225 00	.78973794 -01	-.93359034 -01	-.11582985 00	.41099561 -01	35.463
.12002015 00	.79080477 -01	-.93261587 -01	-.11589703 00	.40973281 -01	35.464
.11995793 00	.79187076 -01	-.93164056 -01	-.11596409 00	.40846970 -01	35.465
.11989560 00	.79293599 -01	-.93066435 -01	-.11603104 00	.40720621 -01	35.466
.11983315 00	.79400039 -01	-.92968731 -01	-.11609788 00	.40594241 -01	35.467
.11977059 00	.79506401 -01	-.92870937 -01	-.11616460 00	.40467823 -01	35.468
.11970791 00	.79612681 -01	-.92773059 -01	-.11623122 00	.40341374 -01	35.469
.11964511 00	.79718880 -01	-.92675096 -01	-.11629772 00	.40214891 -01	35.470
.11958220 00	.79825001 -01	-.92577042 -01	-.11636411 00	.40088370 -01	35.471
.11951918 00	.79931039 -01	-.92478906 -01	-.11643038 00	.39961819 -01	35.472
.11945603 00	.80037000 -01	-.92380681 -01	-.11649655 00	.39835231 -01	35.473
.11939278 00	.80142876 -01	-.92282372 -01	-.11656260 00	.39708612 -01	35.474
.11932940 00	.80248675 -01	-.92183975 -01	-.11662854 00	.39581956 -01	35.475
.11926592 00	.80354390 -01	-.92085495 -01	-.11669436 00	.39455271 -01	35.476
.11920232 00	.80460024 -01	-.91986929 -01	-.11676008 00	.39328552 -01	35.477
.11913860 00	.80565580 -01	-.91888274 -01	-.11682568 00	.39201796 -01	35.478
.11907477 00	.80671051 -01	-.91789537 -01	-.11689117 00	.39075011 -01	35.479
.11901082 00	.80776445 -01	-.91690712 -01	-.11695654 00	.38948189 -01	35.480
.11894676 00	.80881753 -01	-.91591804 -01	-.11702181 00	.38821338 -01	35.481
.11888258 00	.80986983 -01	-.91492808 -01	-.11708696 00	.38694450 -01	35.482
.11881829 00	.81092129 -01	-.91393729 -01	-.11715199 00	.38567533 -01	35.483
.11875388 00	.81197193 -01	-.91294566 -01	-.11721692 00	.38440585 -01	35.484
.11868936 00	.81302178 -01	-.91195315 -01	-.11728173 00	.38313599 -01	35.485
.11862472 00	.81407078 -01	-.91095982 -01	-.11734643 00	.38186586 -01	35.486
.11855997 00	.81511899 -01	-.90996561 -01	-.11741101 00	.38059536 -01	35.487
.11849511 00	.81616635 -01	-.90897058 -01	-.11747548 00	.37932458 -01	35.488
.11843013 00	.81721291 -01	-.90797468 -01	-.11753984 00	.37805345 -01	35.489
.11836504 00	.81825863 -01	-.90697797 -01	-.11760409 00	.37678203 -01	35.490
.11829983 00	.81930352 -01	-.90598041 -01	-.11766822 00	.37551030 -01	35.491
.11823451 00	.82034761 -01	-.90498198 -01	-.11773224 00	.37423822 -01	35.492
.11816907 00	.82139085 -01	-.90398274 -01	-.11779614 00	.37296585 -01	35.493
.11810352 00	.82243329 -01	-.90298262 -01	-.11785993 00	.37169314 -01	35.494
.11803786 00	.82347487 -01	-.90198170 -01	-.11792361 00	.37042016 -01	35.495
.11797208 00	.82451565 -01	-.90097991 -01	-.11798717 00	.36914682 -01	35.496
.11790619 00	.82555557 -01	-.89997731 -01	-.11805062 00	.36787321 -01	35.497
.11784019 00	.82659469 -01	-.89897384 -01	-.11811396 00	.36659926 -01	35.498
.11777407 00	.82763295 -01	-.89796957 -01	-.11817718 00	.36532504 -01	35.499
.11770784 00	.82867038 -01	-.89696446 -01	-.11824028 00	.36405051 -01	35.500

X	Y0	Y1	Y2	Y3	Y4
35.501	-.20614540 -01	.13203197 00	.28052752 -01	-.12887119 00	-.49833185 -01
35.502	-.20746558 -01	.13200758 00	.28183186 -01	-.12883218 00	-.49956413 -01
35.503	-.20878556 -01	.13198304 00	.28313592 -01	-.12879305 00	-.50079597 -01
35.504	-.21010525 -01	.13195838 00	.28443963 -01	-.12875379 00	-.50202715 -01
35.505	-.21142473 -01	.13193359 00	.28574305 -01	-.12871440 00	-.50325788 -01
35.506	-.21274393 -01	.13190867 00	.28704611 -01	-.12867489 00	-.50448805 -01
35.507	-.21406287 -01	.13188361 00	.28834885 -01	-.12863525 00	-.50571768 -01
35.508	-.21538160 -01	.13185843 00	.28965130 -01	-.12859548 00	-.50694682 -01
35.509	-.21670005 -01	.13183311 00	.29095339 -01	-.12855559 00	-.50817538 -01
35.510	-.21801827 -01	.13180766 00	.29225520 -01	-.12851557 00	-.50940344 -01
35.511	-.21933620 -01	.13178208 00	.29355663 -01	-.12847543 00	-.51063093 -01
35.512	-.22065392 -01	.13175637 00	.29485778 -01	-.12843515 00	-.51185792 -01
35.513	-.22197134 -01	.13173053 00	.29615855 -01	-.12839475 00	-.51308433 -01
35.514	-.22328849 -01	.13170456 00	.29745900 -01	-.12835423 00	-.51431020 -01
35.515	-.22460543 -01	.13167845 00	.29875914 -01	-.12831358 00	-.51553556 -01
35.516	-.22592207 -01	.13165222 00	.30005892 -01	-.12827280 00	-.51676035 -01
35.517	-.22723848 -01	.13162586 00	.30135840 -01	-.12823189 00	-.51798462 -01
35.518	-.22855459 -01	.13159936 00	.30265750 -01	-.12819086 00	-.51920832 -01
35.519	-.22987047 -01	.13157274 00	.30395631 -01	-.12814971 00	-.52043150 -01
35.520	-.23118605 -01	.13154598 00	.30525473 -01	-.12810843 00	-.52165410 -01
35.521	-.23250136 -01	.13151909 00	.30655282 -01	-.12806702 00	-.52287615 -01
35.522	-.23381644 -01	.13149207 00	.30785060 -01	-.12802548 00	-.52409768 -01
35.523	-.23513120 -01	.13146493 00	.30914800 -01	-.12798382 00	-.52531863 -01
35.524	-.23644574 -01	.13143765 00	.31044509 -01	-.12794204 00	-.52653906 -01
35.525	-.23775996 -01	.13141024 00	.31174180 -01	-.12790012 00	-.52775890 -01
35.526	-.23907395 -01	.13138270 00	.31303820 -01	-.12785809 00	-.52897822 -01
35.527	-.24038762 -01	.13135502 00	.31433421 -01	-.12781592 00	-.53019694 -01
35.528	-.24170106 -01	.13132722 00	.31562991 -01	-.12777363 00	-.53141515 -01
35.529	-.24301417 -01	.13129929 00	.31692522 -01	-.12773122 00	-.53263276 -01
35.530	-.24432701 -01	.13127123 00	.31822018 -01	-.12768868 00	-.53384981 -01
35.531	-.24563960 -01	.13124304 00	.31951483 -01	-.12764601 00	-.53506634 -01
35.532	-.24695187 -01	.13121471 00	.32080908 -01	-.12760322 00	-.53628226 -01
35.533	-.24826390 -01	.13118626 00	.32210301 -01	-.12756030 00	-.53749766 -01
35.534	-.24957560 -01	.13115768 00	.32339655 -01	-.12751726 00	-.53871246 -01
35.535	-.25088706 -01	.13112896 00	.32468977 -01	-.12747409 00	-.53992673 -01
35.536	-.25219819 -01	.13110012 00	.32598258 -01	-.12743080 00	-.54114039 -01
35.537	-.25350903 -01	.13107115 00	.32727504 -01	-.12738738 00	-.54235349 -01
35.538	-.25481961 -01	.13104204 00	.32856717 -01	-.12734383 00	-.54356605 -01
35.539	-.25612987 -01	.13101281 00	.32985891 -01	-.12730017 00	-.54477801 -01
35.540	-.25743988 -01	.13098344 00	.33115031 -01	-.12725637 00	-.54598943 -01
35.541	-.25874955 -01	.13095395 00	.33244131 -01	-.12721245 00	-.54720024 -01
35.542	-.26005896 -01	.13092432 00	.33373198 -01	-.12716841 00	-.54841051 -01
35.543	-.26136804 -01	.13089457 00	.33502224 -01	-.12712424 00	-.54962017 -01
35.544	-.26267682 -01	.13086468 00	.33631213 -01	-.12707994 00	-.55082925 -01
35.545	-.26398534 -01	.13083467 00	.33760169 -01	-.12703552 00	-.55203780 -01
35.546	-.26529351 -01	.13080453 00	.33889084 -01	-.12699098 00	-.55324572 -01
35.547	-.26660143 -01	.13077425 00	.34017965 -01	-.12694631 00	-.55445311 -01
35.548	-.26790900 -01	.13074385 00	.34146805 -01	-.12690152 00	-.55565987 -01
35.549	-.26921631 -01	.13071331 00	.34275611 -01	-.12685660 00	-.55686609 -01
35.550	-.27052328 -01	.13068265 00	.34404375 -01	-.12681155 00	-.55807169 -01

Y5	Y6	Y7	Y8	Y9	X
.11764149 00	.82970700 -01	-.89595850 -01	-.11830328 00	.36277564 -01	35.501
.11757504 00	.83074275 -01	-.89495172 -01	-.11836616 00	.36150050 -01	35.502
.11750846 00	.83177770 -01	-.89394409 -01	-.11842892 00	.36022502 -01	35.503
.11744178 00	.83281179 -01	-.89293565 -01	-.11849157 00	.35894928 -01	35.504
.11737498 00	.83384506 -01	-.89192635 -01	-.11855411 00	.35767321 -01	35.505
.11730807 00	.83487747 -01	-.89091626 -01	-.11861654 00	.35639687 -01	35.506
.11724104 00	.83590903 -01	-.88990534 -01	-.11867884 00	.35512023 -01	35.507
.11717390 00	.83693979 -01	-.88889356 -01	-.11874104 00	.35384326 -01	35.508
.11710665 00	.83796967 -01	-.88788099 -01	-.11880312 00	.35256603 -01	35.509
.11703929 00	.83899874 -01	-.88686756 -01	-.11886508 00	.35128847 -01	35.510
.11697181 00	.84002693 -01	-.88585333 -01	-.11892693 00	.35001066 -01	35.511
.11690422 00	.84105431 -01	-.88483826 -01	-.11898867 00	.34873251 -01	35.512
.11683652 00	.84208082 -01	-.88382239 -01	-.11905029 00	.34745412 -01	35.513
.11676871 00	.84310648 -01	-.88280570 -01	-.11911180 00	.34617543 -01	35.514
.11670078 00	.84413131 -01	-.88178816 -01	-.11917319 00	.34489642 -01	35.515
.11663274 00	.84515527 -01	-.88076983 -01	-.11923446 00	.34361716 -01	35.516
.11656459 00	.84617841 -01	-.87975065 -01	-.1.929563 00	.34233758 -01	35.517
.11649633 00	.84720067 -01	-.87873069 -01	-.11935667 00	.34105775 -01	35.518
.11642795 00	.84822211 -01	-.87770988 -01	-.11941761 00	.33977760 -01	35.519
.11635946 00	.84924267 -01	-.87668829 -01	-.11947842 00	.33849720 -01	35.520
.11629086 00	.85026237 -01	-.87566588 -01	-.11953912 00	.33721652 -01	35.521
.11622215 00	.85128125 -01	-.87464263 -01	-.11959971 00	.33593553 -01	35.522
.11615332 00	.85229924 -01	-.87361860 -01	-.11966018 00	.33465430 -01	35.523
.11608438 00	.85331640 -01	-.87259373 -01	-.11972054 00	.33337275 -01	35.524
.11601534 00	.85433268 -01	-.87156808 -01	-.11978078 00	.33209096 -01	35.525
.11594617 00	.85534813 -01	-.87054158 -01	-.11984090 00	.33080886 -01	35.526
.11587690 00	.85636268 -01	-.86951432 -01	-.11990091 00	.32952653 -01	35.527
.11580752 00	.85737641 -01	-.86848621 -01	-.11996081 00	.32824388 -01	35.528
.11573802 00	.85838925 -01	-.86745733 -01	-.12002059 00	.32696101 -01	35.529
.11566842 00	.85940122 -01	-.86642764 -01	-.12008025 00	.32567786 -01	35.530
.11559870 00	.86041237 -01	-.86539712 -01	-.12013980 00	.32439440 -01	35.531
.11552887 00	.86142261 -01	-.86436583 -01	-.12019923 00	.32311072 -01	35.532
.11545893 00	.86243202 -01	-.86333370 -01	-.12025855 00	.32182673 -01	35.533
.11538888 00	.86344054 -01	-.86230080 -01	-.12031774 00	.32054251 -01	35.534
.11531871 00	.86444822 -01	-.86126708 -01	-.12037683 00	.31925800 -01	35.535
.11524844 00	.86545500 -01	-.86023258 -01	-.12043580 00	.31797325 -01	35.536
.11517805 00	.86646091 -01	-.85919729 -01	-.12049465 00	.31668825 -01	35.537
.11510756 00	.86746598 -01	-.85816117 -01	-.12055339 00	.31540295 -01	35.538
.11503695 00	.86847015 -01	-.85712429 -01	-.12061201 00	.31411743 -01	35.539
.11496623 00	.86947348 -01	-.85608658 -01	-.12067051 00	.31283161 -01	35.540
.11489540 00	.87047590 -01	-.85504811 -01	-.12072890 00	.31154557 -01	35.541
.11482446 00	.87147748 -01	-.85400881 -01	-.12078717 00	.31025924 -01	35.542
.11475341 00	.87247816 -01	-.85296875 -01	-.12084532 00	.30897270 -01	35.543
.11468226 00	.87347796 -01	-.85192791 -01	-.12090336 00	.30768590 -01	35.544
.11461098 00	.87447691 -01	-.85088624 -01	-.12096129 00	.30639881 -01	35.545
.11453960 00	.87547496 -01	-.84984381 -01	-.12101909 00	.30511150 -01	35.546
.11446811 00	.87647216 -01	-.84880057 -01	-.12107678 00	.30382392 -01	35.547
.11439651 00	.87746844 -01	-.84775657 -01	-.12113435 00	.30253612 -01	35.548
.11432480 00	.87846388 -01	-.84671175 -01	-.12119181 00	.30124803 -01	35.549
.11425298 00	.87945841 -01	-.84566618 -01	-.12124915 00	.29995974 -01	35.550

X	Y0	Y1	Y2	Y3	Y4
35.551	-.27182997 -01	.13065186 00	.34533106 -01	-.12676638 00	-.55927674 -01
35.552	-.27313632 -01	.13062093 00	.34661794 -01	-.12672109 00	-.56048117 -01
35.553	-.27444236 -01	.13058988 00	.34790444 -01	-.12667568 00	-.56168501 -01
35.554	-.27574812 -01	.13055870 00	.34919060 -01	-.12663013 00	-.56288830 -01
35.555	-.27705353 -01	.13052739 00	.35047634 -01	-.12658447 00	-.56409096 -01
35.556	-.27835867 -01	.13049595 00	.35176173 -01	-.12653868 00	-.56529307 -01
35.557	-.27966346 -01	.13046438 00	.35304669 -01	-.12649276 00	-.56649455 -01
35.558	-.28096797 -01	.13043268 00	.35433130 -01	-.12644672 00	-.56769548 -01
35.559	-.28227212 -01	.13040085 00	.35561549 -01	-.12640056 00	-.56889577 -01
35.560	-.28357595 -01	.13036889 00	.35689928 -01	-.12635427 00	-.57009547 -01
35.561	-.28487950 -01	.13033680 00	.35818272 -01	-.12630786 00	-.57129460 -01
35.562	-.28618269 -01	.13030458 00	.35946573 -01	-.12626132 00	-.57249311 -01
35.563	-.28748559 -01	.13027223 00	.36074839 -01	-.12621466 00	-.57369105 -01
35.564	-.28878814 -01	.13023976 00	.36203061 -01	-.12616788 00	-.57488835 -01
35.565	-.29009040 -01	.13020715 00	.36331247 -01	-.12612097 00	-.57608509 -01
35.566	-.29139229 -01	.13017442 00	.36459389 -01	-.12607394 00	-.57728119 -01
35.567	-.29269385 -01	.13014155 00	.36587492 -01	-.12602679 00	-.57847669 -01
35.568	-.29399512 -01	.13010856 00	.36715558 -01	-.12597950 00	-.57967161 -01
35.569	-.29529603 -01	.13007544 00	.36843580 -01	-.12593210 00	-.58086590 -01
35.570	-.29659664 -01	.13004219 00	.36971566 -01	-.12588457 00	-.58205962 -01
35.571	-.29789687 -01	.13000881 00	.37099508 -01	-.12583692 00	-.58325269 -01
35.572	-.29919682 -01	.12997530 00	.37227412 -01	-.12578915 00	-.58444518 -01
35.573	-.30049638 -01	.12994166 00	.37355272 -01	-.12574125 00	-.58563703 -01
35.574	-.30179562 -01	.12990789 00	.37483092 -01	-.12569323 00	-.58682827 -01
35.575	-.30309455 -01	.12987400 00	.37610874 -01	-.12564509 00	-.58801894 -01
35.576	-.30439310 -01	.12983997 00	.37738611 -01	-.12559682 00	-.58920895 -01
35.577	-.30569135 -01	.12980582 00	.37866311 -01	-.12554843 00	-.59039838 -01
35.578	-.30698922 -01	.12977154 00	.37993966 -01	-.12549991 00	-.59158716 -01
35.579	-.30828679 -01	.12973713 00	.38121583 -01	-.12545127 00	-.59277536 -01
35.580	-.30958397 -01	.12970259 00	.38249155 -01	-.12540251 00	-.59396290 -01
35.581	-.31088084 -01	.12966792 00	.38376889 -01	-.12535363 00	-.59514986 -01
35.582	-.31217733 -01	.12963312 00	.38504177 -01	-.12530462 00	-.59633617 -01
35.583	-.31347347 -01	.12959820 00	.38631623 -01	-.12525549 00	-.59752185 -01
35.584	-.31476930 -01	.12956314 00	.38759031 -01	-.12520624 00	-.59870694 -01
35.585	-.31606674 -01	.12952796 00	.38886393 -01	-.12515686 00	-.59989138 -01
35.586	-.31735987 -01	.12949265 00	.39013717 -01	-.12510736 00	-.60107522 -01
35.587	-.31865460 -01	.12945721 00	.39140994 -01	-.12505774 00	-.60225840 -01
35.588	-.31994901 -01	.12942164 00	.39268232 -01	-.12500799 00	-.60344099 -01
35.589	-.32124304 -01	.12938595 00	.39395424 -01	-.12495813 00	-.60462292 -01
35.590	-.32253670 -01	.12935012 00	.39522573 -01	-.12490814 00	-.60580421 -01
35.591	-.32383004 -01	.12931417 00	.39649682 -01	-.12485802 00	-.60698491 -01
35.592	-.32512299 -01	.12927809 00	.39776745 -01	-.12480779 00	-.60816494 -01
35.593	-.32641561 -01	.12924188 00	.39903769 -01	-.12475743 00	-.60934437 -01
35.594	-.32770783 -01	.12920555 00	.40030745 -01	-.12470695 00	-.61052314 -01
35.595	-.32899973 -01	.12916908 00	.40157682 -01	-.12465635 00	-.61170130 -01
35.596	-.33029122 -01	.12913249 00	.40284571 -01	-.12460562 00	-.61287879 -01
35.597	-.33158234 -01	.12909577 00	.40411417 -01	-.12455478 00	-.61405564 -01
35.598	-.33287314 -01	.12905892 00	.40538222 -01	-.12450381 00	-.61523189 -01
35.599	-.33416352 -01	.12902194 00	.40664980 -01	-.12445272 00	-.61640746 -01
35.600	-.33545358 -01	.12898484 00	.40791697 -01	-.12440150 00	-.61758242 -01

Y5	Y6	Y7	Y8	Y9	X
.11418105 00	.88045208 -01	-.84461980 -01	-.12130637 00	.29867117 -01	35.551
.11410900 00	.88144484 -01	-.84357266 -01	-.12136348 00	.29738239 -01	35.552
.11403685 00	.88243672 -01	-.84252475 -01	-.12142047 00	.29609337 -01	35.553
.11396459 00	.88342774 -01	-.84147602 -01	-.12147734 00	.29480406 -01	35.554
.11389222 00	.88441784 -01	-.84042654 -01	-.12153410 00	.29351456 -01	35.555
.11381974 00	.88540709 -01	-.83937626 -01	-.12159074 00	.29222478 -01	35.556
.11374715 00	.88639542 -01	-.83832522 -01	-.12164726 00	.29093481 -01	35.557
.11367445 00	.88738289 -01	-.83727338 -01	-.12170366 00	.28964455 -01	35.558
.11360164 00	.88836944 -01	-.83622080 -01	-.12175995 00	.28835411 -01	35.559
.11352873 00	.88935510 -01	-.83516744 -01	-.12181612 00	.28706342 -01	35.560
.11345570 00	.89033990 -01	-.83411328 -01	-.12187217 00	.28577247 -01	35.561
.11338256 00	.89132378 -01	-.83305838 -01	-.12192811 00	.28448133 -01	35.562
.11330932 00	.89230679 -01	-.83200267 -01	-.12198393 00	.28318991 -01	35.563
.11323596 00	.89328888 -01	-.83094623 -01	-.12203963 00	.28189831 -01	35.564
.11316250 00	.89427010 -01	-.82988898 -01	-.12209521 00	.28060644 -01	35.565
.11308893 00	.89525039 -01	-.82883100 -01	-.12215068 00	.27931438 -01	35.566
.11301525 00	.89622979 -01	-.82777225 -01	-.12220602 00	.27802210 -01	35.567
.11294146 00	.89720832 -01	-.82671271 -01	-.12226126 00	.27672955 -01	35.568
.11286756 00	.89818592 -01	-.82565243 -01	-.12231637 00	.27543682 -01	35.569
.11279355 00	.89916265 -01	-.82459135 -01	-.12237137 00	.27414383 -01	35.570
.11271944 00	.90013845 -01	-.82352955 -01	-.12242624 00	.27285066 -01	35.571
.11264521 00	.90111338 -01	-.82246695 -01	-.12248100 00	.27155723 -01	35.572
.11257088 00	.90208738 -01	-.82140362 -01	-.12253564 00	.27026362 -01	35.573
.11249644 00	.90306047 -01	-.82033953 -01	-.12259017 00	.26896980 -01	35.574
.11242189 00	.90403269 -01	-.81927465 -01	-.12264458 00	.26767572 -01	35.575
.11234724 00	.90500397 -01	-.81820905 -01	-.12269886 00	.26638146 -01	35.576
.11227247 00	.90597437 -01	-.81714266 -01	-.12275304 00	.26508696 -01	35.577
.11219760 00	.90694384 -01	-.81607554 -01	-.12280709 00	.26379228 -01	35.578
.11212262 00	.90791242 -01	-.81500764 -01	-.12286102 00	.26249735 -01	35.579
.11204753 00	.90888007 -01	-.81393901 -01	-.12291484 00	.26120225 -01	35.580
.11197233 00	.90984684 -01	-.81286960 -01	-.12296854 00	.25990691 -01	35.581
.11189703 00	.91081267 -01	-.81179948 -01	-.12302212 00	.25861139 -01	35.582
.11182162 00	.91177759 -01	-.81072860 -01	-.12307558 00	.25731567 -01	35.583
.11174610 00	.91274162 -01	-.80965694 -01	-.12312892 00	.25601971 -01	35.584
.11167047 00	.91370471 -01	-.80858456 -01	-.12318214 00	.25472358 -01	35.585
.11159474 00	.91466691 -01	-.80751141 -01	-.12323525 00	.25342722 -01	35.586
.11151890 00	.91562817 -01	-.80643754 -01	-.12328824 00	.25213069 -01	35.587
.11144295 00	.91658854 -01	-.80536289 -01	-.12334111 00	.25083392 -01	35.588
.11136690 00	.91754797 -01	-.80428754 -01	-.12339386 00	.24953699 -01	35.589
.11129074 00	.91850647 -01	-.80321144 -01	-.12344649 00	.24823986 -01	35.590
.11121447 00	.91946409 -01	-.80213456 -01	-.12349900 00	.24694251 -01	35.591
.11113809 00	.92042076 -01	-.80105698 -01	-.12355140 00	.24564499 -01	35.592
.11106161 00	.92137653 -01	-.79997862 -01	-.12360367 00	.24434724 -01	35.593
.11098502 00	.92233136 -01	-.79889956 -01	-.12365583 00	.24304934 -01	35.594
.11090832 00	.92328529 -01	-.79781973 -01	-.12370787 00	.24175121 -01	35.595
.11083152 00	.92423826 -01	-.79673919 -01	-.12375979 00	.24045293 -01	35.596
.11075461 00	.92519031 -01	-.79565792 -01	-.12381159 00	.23915446 -01	35.597
.11067759 00	.92614147 -01	-.79457588 -01	-.12386327 00	.23785576 -01	35.598
.11060047 00	.92709167 -01	-.79349314 -01	-.12391483 00	.23655692 -01	35.599
.11052324 00	.92804097 -01	-.79240964 -01	-.12396627 00	.23525785 -01	35.600

X	YO	Y1	Y2	Y3	Y4
35.601	-.33674323 -01	.12894761 00	.40918367 -01	-.12435017 00	-.61875671 -01
35.602	-.33803254 -01	.12891024 00	.41044995 -01	-.12429871 00	-.61993039 -01
35.603	-.33932144 -01	.12887276 00	.41171576 -01	-.12424713 00	-.62110339 -01
35.604	-.34060996 -01	.12883514 00	.41298112 -01	-.12419543 00	-.62227574 -01
35.605	-.34189814 -01	.12879740 00	.41424607 -01	-.12414360 00	-.62344748 -01
35.606	-.34318591 -01	.12875953 00	.41551053 -01	-.12409166 00	-.62461853 -01
35.607	-.34447334 -01	.12872153 00	.41677459 -01	-.12403959 00	-.62578897 -01
35.608	-.34576035 -01	.12868340 00	.41803815 -01	-.12398740 00	-.62695873 -01
35.609	-.34704701 -01	.12864515 00	.41930130 -01	-.12393509 00	-.62812787 -01
35.610	-.34833325 -01	.12860677 00	.42056396 -01	-.12388266 00	-.62929637 -01
35.611	-.34961915 -01	.12856826 00	.42182620 -01	-.12383010 00	-.63046415 -01
35.612	-.35090462 -01	.12852962 00	.42308795 -01	-.12377743 00	-.63163129 -01
35.613	-.35218971 -01	.12849086 00	.42434924 -01	-.12372463 00	-.63279778 -01
35.614	-.35347445 -01	.12845197 00	.42561011 -01	-.12367171 00	-.63396364 -01
35.615	-.35475875 -01	.12841295 00	.42687048 -01	-.12361867 00	-.63512881 -01
35.616	-.35604271 -01	.12837381 00	.42813043 -01	-.12356551 00	-.63629335 -01
35.617	-.35732624 -01	.12833453 00	.42938988 -01	-.12351223 00	-.63745720 -01
35.618	-.35860941 -01	.12829513 00	.43064890 -01	-.12345883 00	-.63862047 -01
35.619	-.35989214 -01	.12825561 00	.43190742 -01	-.12340530 00	-.63978294 -01
35.620	-.36117448 -01	.12821595 00	.43316548 -01	-.12335166 00	-.64094480 -01
35.621	-.36245647 -01	.12817617 00	.43442310 -01	-.12329789 00	-.64210603 -01
35.622	-.36373801 -01	.12813627 00	.43568022 -01	-.12324401 00	-.64326655 -01
35.623	-.36501920 -01	.12809623 00	.43693691 -01	-.12319000 00	-.64442645 -01
35.624	-.36629994 -01	.12805607 00	.43819309 -01	-.12313587 00	-.64558564 -01
35.625	-.36758032 -01	.12801578 00	.43944883 -01	-.12308162 00	-.64674419 -01
35.626	-.36886026 -01	.12797537 00	.44070407 -01	-.12302725 00	-.64790204 -01
35.627	-.37013980 -01	.12793483 00	.44195883 -01	-.12297276 00	-.64905922 -01
35.628	-.37141896 -01	.12789416 00	.44321315 -01	-.12291815 00	-.65021575 -01
35.629	-.37269769 -01	.12785336 00	.44446695 -01	-.12286342 00	-.65137158 -01
35.630	-.37397604 -01	.12781244 00	.44572032 -01	-.12280856 00	-.65252677 -01
35.631	-.37525394 -01	.12777139 00	.44697317 -01	-.12275359 00	-.65368125 -01
35.632	-.37653147 -01	.12773022 00	.44822557 -01	-.12269850 00	-.65483508 -01
35.633	-.37780855 -01	.12768892 00	.44947746 -01	-.12264329 00	-.65598820 -01
35.634	-.37908521 -01	.12764749 00	.45072886 -01	-.12258795 00	-.65714064 -01
35.635	-.38036150 -01	.12760594 00	.45197982 -01	-.12253250 00	-.65829243 -01
35.636	-.38163734 -01	.12756426 00	.45323025 -01	-.12247693 00	-.65944351 -01
35.637	-.38291279 -01	.12752245 00	.45448024 -01	-.12242123 00	-.66059393 -01
35.638	-.38418779 -01	.12748052 00	.45572969 -01	-.12236542 00	-.66174364 -01
35.639	-.38546241 -01	.12743846 00	.45697870 -01	-.12230948 00	-.66289270 -01
35.640	-.38673656 -01	.12739627 00	.45822718 -01	-.12225343 00	-.66404103 -01
35.641	-.38801034 -01	.12735396 00	.45947520 -01	-.12219726 00	-.66518872 -01
35.642	-.38928365 -01	.12731152 00	.46072269 -01	-.12214096 00	-.66633568 -01
35.643	-.39055653 -01	.12726896 00	.46196969 -01	-.12208455 00	-.66748194 -01
35.644	-.39182903 -01	.12722627 00	.46321623 -01	-.12202802 00	-.66862756 -01
35.645	-.39310107 -01	.12718346 00	.46446224 -01	-.12197137 00	-.66977244 -01
35.646	-.39437271 -01	.12714051 00	.46570779 -01	-.12191460 00	-.67091667 -01
35.647	-.39564388 -01	.12709745 00	.46695280 -01	-.12185771 00	-.67206016 -01
35.648	-.39691466 -01	.12705425 00	.46819734 -01	-.12180069 00	-.67320300 -01
35.649	-.39818497 -01	.12701094 00	.46944135 -01	-.12174357 00	-.67434510 -01
35.650	-.39945485 -01	.12696749 00	.47068486 -01	-.12168632 00	-.67548651 -01

Y5	Y6	Y7	Y8	Y9	X
.11044591 00	.92898932 -01	-.79132544 -01	-.12401760 00	.23395863 -01	35.601
.11036847 00	.92993676 -01	-.79024047 -01	-.12406880 00	.23265920 -01	35.602
.11029092 00	.93798324 -01	-.78915481 -01	-.12411989 00	.23135962 -01	35.603
.11021327 00	.93182880 -01	-.78806842 -01	-.12417085 00	.23005987 -01	35.604
.11013551 00	.93277345 -01	-.78698127 -01	-.12422170 00	.22875989 -01	35.605
.11005765 00	.93371714 -01	-.78589342 -01	-.12427243 00	.22745978 -01	35.606
.10997968 00	.93465992 -01	-.78480482 -01	-.12432304 00	.22615945 -01	35.607
.10990160 00	.93560174 -01	-.78371553 -01	-.12437352 00	.22485899 -01	35.608
.10982342 00	.93654266 -01	-.78262548 -01	-.12442389 00	.22355831 -01	35.609
.10974514 00	.93748261 -01	-.78153474 -01	-.12447414 00	.22225750 -01	35.610
.10966674 00	.93842165 -01	-.78044325 -01	-.12452427 00	.22095647 -01	35.611
.10958825 00	.93935972 -01	-.77935107 -01	-.12457428 00	.21965532 -01	35.612
.10950965 00	.94029686 -01	-.77825818 -01	-.12462417 00	.21835400 -01	35.613
.10943094 00	.94123308 -01	-.77716453 -01	-.12467394 00	.21705247 -01	35.614
.10935213 00	.94216833 -01	-.77607020 -01	-.12472359 00	.21575081 -01	35.615
.10927321 00	.94310267 -01	-.77497512 -01	-.12477313 00	.21444895 -01	35.616
.10919419 00	.94403604 -01	-.77387936 -01	-.12482254 00	.21314696 -01	35.617
.10911506 00	.94496850 -01	-.77278286 -01	-.12487183 00	.21184478 -01	35.618
.10903583 00	.94589998 -01	-.77168567 -01	-.12492100 00	.21054247 -01	35.619
.10895649 00	.94683052 -01	-.77058778 -01	-.12497005 00	.20923999 -01	35.620
.10887705 00	.94776014 -01	-.76948914 -01	-.12501898 00	.20793732 -01	35.621
.10879751 00	.94868878 -01	-.76838982 -01	-.12506779 00	.20663453 -01	35.622
.10871785 00	.94961650 -01	-.76728976 -01	-.12511648 00	.20533155 -01	35.623
.10863810 00	.95054325 -01	-.76618904 -01	-.12516506 00	.20402845 -01	35.624
.10855824 00	.95146908 -01	-.76508757 -01	-.12521351 00	.20272515 -01	35.625
.10847828 00	.95239393 -01	-.76398543 -01	-.12526184 00	.20142174 -01	35.626
.10839821 00	.95331782 -01	-.76288258 -01	-.12531005 00	.20011818 -01	35.627
.10831804 00	.95424079 -01	-.76177901 -01	-.12535814 00	.19881443 -01	35.628
.10823777 00	.95516279 -01	-.76067476 -01	-.12540611 00	.19751057 -01	35.629
.10815739 00	.95608385 -01	-.75956978 -01	-.12545396 00	.19620652 -01	35.630
.10807691 00	.95700393 -01	-.75846413 -01	-.12550168 00	.19490236 -01	35.631
.10799632 00	.95792309 -01	-.75735775 -01	-.12554929 00	.19359802 -01	35.632
.10791563 00	.95884126 -01	-.75625071 -01	-.12559678 00	.19229357 -01	35.633
.10783484 00	.95975847 -01	-.75514297 -01	-.12564415 00	.19098898 -01	35.634
.10775394 00	.96067475 -01	-.75403451 -01	-.12569139 00	.18968421 -01	35.635
.10767294 00	.96159005 -01	-.75292538 -01	-.12573852 00	.18837934 -01	35.636
.10759184 00	.96250441 -01	-.75181553 -01	-.12578552 00	.18707428 -01	35.637
.10751063 00	.96341779 -01	-.75070502 -01	-.12583241 00	.18576913 -01	35.638
.10742932 00	.96433022 -01	-.74959378 -01	-.12587917 00	.18446380 -01	35.639
.10734791 00	.96524168 -01	-.74848189 -01	-.12592581 00	.18315838 -01	35.640
.10726639 00	.96615219 -01	-.74736928 -01	-.12597234 00	.18185278 -01	35.641
.10718477 00	.96706171 -01	-.74625601 -01	-.12601874 00	.18054708 -01	35.642
.10710305 00	.96797027 -01	-.74514206 -01	-.12606501 00	.17924125 -01	35.643
.10702123 00	.96887789 -01	-.74402739 -01	-.12611117 00	.17793526 -01	35.644
.10693930 00	.96978451 -01	-.74291206 -01	-.12615721 00	.17662917 -01	35.645
.10685727 00	.97069020 -01	-.74179602 -01	-.12620313 00	.17532291 -01	35.646
.10677514 00	.97159488 -01	-.74067934 -01	-.12624892 00	.17401657 -01	35.647
.10669291 00	.97249863 -01	-.73956194 -01	-.12629460 00	.17271006 -01	35.648
.10661057 00	.97340138 -01	-.73844389 -01	-.12634015 00	.17140347 -01	35.649
.10652813 00	.97430316 -01	-.73732516 -01	-.12638558 00	.17009675 -01	35.650

X	Y0	Y1	Y2	Y3	Y4					
35.651	-.40072412	-.01	.12692792	00	.47192789	-.01	-.12162895	00	-.67662725	-.01
35.652	-.40199333	-.01	.12688023	00	.47317039	-.01	-.12157146	00	-.67776726	-.01
35.653	-.40326193	-.01	.12683641	00	.47441242	-.01	-.12151385	00	-.67890660	-.01
35.654	-.40453006	-.01	.12679246	00	.47565390	-.01	-.12145613	00	-.68004521	-.01
35.655	-.40579779	-.01	.12674839	00	.47689491	-.01	-.12139828	00	-.68118314	-.01
35.656	-.40706503	-.01	.12670419	00	.47813597	-.01	-.12134032	00	-.68232034	-.01
35.657	-.40833184	-.01	.12665987	00	.47937532	-.01	-.12128224	00	-.68345683	-.01
35.658	-.40959824	-.01	.12661542	00	.48061479	-.01	-.12122404	00	-.68459265	-.01
35.659	-.41086415	-.01	.12657085	00	.48185372	-.01	-.12116572	00	-.68572777	-.01
35.660	-.41212966	-.01	.12652615	00	.48309216	-.01	-.12110728	00	-.68686212	-.01
35.661	-.41339468	-.01	.12648133	00	.48433006	-.01	-.12104872	00	-.68799578	-.01
35.662	-.41465929	-.01	.12643638	00	.48556747	-.01	-.12099075	00	-.68912876	-.01
35.663	-.41592341	-.01	.12639130	00	.48680433	-.01	-.12093125	00	-.69026099	-.01
35.664	-.41718712	-.01	.12634610	00	.48804070	-.01	-.12087234	00	-.69139255	-.01
35.665	-.41845034	-.01	.12630078	00	.48927651	-.01	-.12081331	00	-.69252336	-.01
35.666	-.41971310	-.01	.12625533	00	.49051181	-.01	-.12075416	00	-.69365345	-.01
35.667	-.42097545	-.01	.12620976	00	.49174661	-.01	-.12069489	00	-.69478285	-.01
35.668	-.42223730	-.01	.12616406	00	.49298086	-.01	-.12063551	00	-.69591151	-.01
35.669	-.42349874	-.01	.12611823	00	.49421461	-.01	-.12057600	00	-.69703948	-.01
35.670	-.42475967	-.01	.12607229	00	.49544781	-.01	-.12051638	00	-.69816670	-.01
35.671	-.42602019	-.01	.12602621	00	.49668051	-.01	-.12045664	00	-.69929323	-.01
35.672	-.42728020	-.01	.12598002	00	.49791264	-.01	-.12039678	00	-.70041901	-.01
35.673	-.42853975	-.01	.12593370	00	.49914424	-.01	-.12033681	00	-.70154406	-.01
35.674	-.42979888	-.01	.12588725	00	.50037535	-.01	-.12027672	00	-.70266842	-.01
35.675	-.43105750	-.01	.12584068	00	.50160589	-.01	-.12021651	00	-.70379202	-.01
35.676	-.43231570	-.01	.12579398	00	.50283593	-.01	-.12015618	00	-.70491493	-.01
35.677	-.43357339	-.01	.12574716	00	.50406539	-.01	-.12009573	00	-.70603708	-.01
35.678	-.43483065	-.01	.12570022	00	.50529436	-.01	-.12003517	00	-.70715853	-.01
35.679	-.43608740	-.01	.12565315	00	.50652275	-.01	-.11997448	00	-.70827922	-.01
35.680	-.43734368	-.01	.12560596	00	.50775060	-.01	-.11991369	00	-.70939918	-.01
35.681	-.43859952	-.01	.12555864	00	.50897795	-.01	-.11985277	00	-.71051844	-.01
35.682	-.43985485	-.01	.12551120	00	.51020472	-.01	-.11979174	00	-.71163693	-.01
35.683	-.44110975	-.01	.12546363	00	.51143099	-.01	-.11973059	00	-.71275473	-.01
35.684	-.44236413	-.01	.12541595	00	.51265667	-.01	-.11966932	00	-.71387175	-.01
35.685	-.44361807	-.01	.12536813	00	.51388184	-.01	-.11960793	00	-.71498808	-.01
35.686	-.44487150	-.01	.12532020	00	.51510643	-.01	-.11954643	00	-.71610363	-.01
35.687	-.44612444	-.01	.12527214	00	.51633048	-.01	-.11948481	00	-.71721844	-.01
35.688	-.44737694	-.01	.12522395	00	.51755401	-.01	-.11942308	00	-.71833255	-.01
35.689	-.44862893	-.01	.12517564	00	.51877695	-.01	-.11936122	00	-.71944588	-.01
35.690	-.44988046	-.01	.12512721	00	.51999938	-.01	-.11929925	00	-.72055851	-.01
35.691	-.45113148	-.01	.12507865	00	.52122122	-.01	-.11923717	00	-.72167035	-.01
35.692	-.45238204	-.01	.12502997	00	.52244254	-.01	-.11917496	00	-.72278149	-.01
35.693	-.45363208	-.01	.12498117	00	.52366327	-.01	-.11911265	00	-.72389185	-.01
35.694	-.45488167	-.01	.12493224	00	.52488349	-.01	-.11905021	00	-.72500150	-.01
35.695	-.45613073	-.01	.12488319	00	.52610310	-.01	-.11898766	00	-.72611037	-.01
35.696	-.45737930	-.01	.12483402	00	.52732216	-.01	-.11892499	00	-.72721849	-.01
35.697	-.45862742	-.01	.12478472	00	.52854070	-.01	-.11886220	00	-.72832589	-.01
35.698	-.45987500	-.01	.12473530	00	.52975864	-.01	-.11879930	00	-.72943251	-.01
35.699	-.46112213	-.01	.12468576	00	.53097605	-.01	-.11873628	00	-.73053842	-.01
35.700	-.46236872	-.01	.12463610	00	.53219286	-.01	-.11867315	00	-.73164353	-.01

Y5	Y6	Y7	Y8	Y9	X
.10644559 00	.97520399 -01	-.73620573 -01	-.12643089 00	.16878987 -01	35.651
.10636295 00	.97610382 -01	-.73508564 -01	-.12647608 00	.16748290 -01	35.652
.10628021 00	.97700271 -01	-.73396486 -01	-.12652115 00	.16617578 -01	35.653
.10619736 00	.97790059 -01	-.73284343 -01	-.12656610 00	.16486858 -01	35.654
.10611441 00	.97879753 -01	-.73172129 -01	-.12661092 00	.16356122 -01	35.655
.10603136 00	.97969346 -01	-.73059852 -01	-.12665562 00	.16225378 -01	35.656
.10594821 00	.98058842 -01	-.72947507 -01	-.12670021 00	.16094623 -01	35.657
.10586496 00	.98148242 -01	-.72835092 -01	-.12674467 00	.15963853 -01	35.658
.10578160 00	.98237542 -01	-.72722614 -01	-.12678900 00	.15833075 -01	35.659
.10569815 00	.98326747 -01	-.72610065 -01	-.12683322 00	.15702282 -01	35.660
.10561459 00	.98415851 -01	-.72497453 -01	-.12687732 00	.15571482 -01	35.661
.10553093 00	.98504859 -01	-.72384772 -01	-.12692129 00	.15440667 -01	35.662
.10544717 00	.98593767 -01	-.72272027 -01	-.12696514 00	.15309845 -01	35.663
.10536391 00	.98682579 -01	-.72159212 -01	-.12700887 00	.15179009 -01	35.664
.10527935 00	.98771290 -01	-.72046135 -01	-.12705248 00	.15048166 -01	35.665
.10519529 00	.98859902 -01	-.71933391 -01	-.12709597 00	.14917313 -01	35.666
.10511112 00	.98948419 -01	-.71820379 -01	-.12713933 00	.14786445 -01	35.667
.10502686 00	.99036834 -01	-.71707303 -01	-.12718257 00	.14655571 -01	35.668
.10494250 00	.99125153 -01	-.71594159 -01	-.12722569 00	.14524684 -01	35.669
.10485803 00	.99213371 -01	-.71480952 -01	-.12726869 00	.14393790 -01	35.670
.10477347 00	.99301492 -01	-.71367676 -01	-.12731157 00	.14262882 -01	35.671
.10468880 00	.99389512 -01	-.71254339 -01	-.12735432 00	.14131969 -01	35.672
.10460404 00	.99477433 -01	-.71140935 -01	-.12739695 00	.14001046 -01	35.673
.10451917 00	.99565257 -01	-.71027464 -01	-.12743947 00	.13870110 -01	35.674
.10443420 00	.99652980 -01	-.70913930 -01	-.12748185 00	.13739168 -01	35.675
.10434914 00	.99740606 -01	-.70800328 -01	-.12752412 00	.13608213 -01	35.676
.10426397 00	.99828130 -01	-.70686665 -01	-.12756626 00	.13477254 -01	35.677
.10417870 00	.99915557 -01	-.70572934 -01	-.12760828 00	.13346281 -01	35.678
.10409334 00	.10000288 00	-.70459141 -01	-.12765018 00	.13215303 -01	35.679
.10400788 00	.10009011 00	-.70345283 -01	-.12769196 00	.13084317 -01	35.680
.10392231 00	.10017724 00	-.70231358 -01	-.12773361 00	.12953318 -01	35.681
.10383665 00	.10026426 00	-.70117372 -01	-.12777514 00	.12822315 -01	35.682
.10375088 00	.10035119 00	-.70003318 -01	-.12781655 00	.12691299 -01	35.683
.10366502 00	.10043802 00	-.69889204 -01	-.12785784 00	.12560279 -01	35.684
.10357906 00	.10052474 00	-.69775022 -01	-.12789900 00	.12429247 -01	35.685
.10349300 00	.10061137 00	-.69660780 -01	-.12794004 00	.12298211 -01	35.686
.10340684 00	.10069790 00	-.69546474 -01	-.12798096 00	.12167167 -01	35.687
.10332058 00	.10078432 00	-.69432101 -01	-.12802175 00	.12036112 -01	35.688
.10323422 00	.10087065 00	-.69317667 -01	-.12806243 00	.11905052 -01	35.689
.10314776 00	.10095688 00	-.69203167 -01	-.12810298 00	.11773982 -01	35.690
.10306121 00	.10104300 00	-.69088607 -01	-.12814340 00	.11642908 -01	35.691
.10297455 00	.10112903 00	-.68973980 -01	-.12818371 00	.11511823 -01	35.692
.10288780 00	.10121495 00	-.68859294 -01	-.12822389 00	.11380734 -01	35.693
.10280094 00	.10130077 00	-.68744541 -01	-.12826395 00	.11249635 -01	35.694
.10271400 00	.10138649 00	-.68629729 -01	-.12830388 00	.11118533 -01	35.695
.10262695 00	.10147211 00	-.68514854 -01	-.12834370 00	.10987424 -01	35.696
.10253980 00	.10155764 00	-.68399912 -01	-.12838339 00	.10856305 -01	35.697
.10245256 00	.10164305 00	-.68284912 -01	-.12842295 00	.10725183 -01	35.698
.10236522 00	.10172837 00	-.68169846 -01	-.12846240 00	.10594050 -01	35.699
.10227778 00	.10181359 00	-.68054721 -01	-.12850172 00	.10462916 -01	35.700

X	Y0	Y1	Y2	Y3	Y4
35.701	-.46361485 -01	.12458630 00	.53340915 -01	-.11860990 00	-.73274793 -01
35.702	-.46486045 -01	.12453639 00	.53462483 -01	-.11854653 00	-.73385154 -01
35.703	-.46610555 -01	.12448636 00	.53583994 -01	-.11848305 00	-.73495439 -01
35.704	-.46735018 -01	.12443620 00	.53705453 -01	-.11841945 00	-.73605652 -01
35.705	-.46859428 -01	.12438592 00	.53826850 -01	-.11835574 00	-.73715786 -01
35.706	-.46983790 -01	.12433551 00	.53948195 -01	-.11829191 00	-.73825848 -01
35.707	-.47108099 -01	.12428498 00	.54069478 -01	-.11822797 00	-.73935830 -01
35.708	-.47232361 -01	.12423433 00	.54190708 -01	-.11816391 00	-.74045739 -01
35.709	-.47356568 -01	.12418356 00	.54311877 -01	-.11809973 00	-.74155569 -01
35.710	-.47480725 -01	.12413267 00	.54432988 -01	-.11803544 00	-.74265322 -01
35.711	-.47604834 -01	.12408165 00	.54554046 -01	-.11797103 00	-.74375002 -01
35.712	-.47728889 -01	.12403051 00	.54675041 -01	-.11790651 00	-.74484603 -01
35.713	-.47852896 -01	.12397924 00	.54795983 -01	-.11784187 00	-.74594130 -01
35.714	-.47976848 -01	.12392786 00	.54916863 -01	-.11777712 00	-.74703578 -01
35.715	-.48100752 -01	.12387635 00	.55037688 -01	-.11771225 00	-.74812951 -01
35.716	-.48224601 -01	.12382472 00	.55158452 -01	-.11764727 00	-.74922245 -01
35.717	-.48348398 -01	.12377297 00	.55279157 -01	-.11758217 00	-.75031461 -01
35.718	-.48472147 -01	.12372109 00	.55399808 -01	-.11751696 00	-.75140604 -01
35.719	-.48595841 -01	.12366910 00	.55520396 -01	-.11745163 00	-.75249666 -01
35.720	-.48719486 -01	.12361698 00	.55640929 -01	-.11738619 00	-.75358654 -01
35.721	-.48843075 -01	.12356473 00	.55761399 -01	-.11732063 00	-.75467561 -01
35.722	-.48966616 -01	.12351237 00	.55881815 -01	-.11725496 00	-.75576394 -01
35.723	-.49090100 -01	.12345989 00	.56002167 -01	-.11718917 00	-.75685146 -01
35.724	-.49213536 -01	.12340728 00	.56122464 -01	-.11712327 00	-.75793823 -01
35.725	-.49336915 -01	.12335455 00	.56242698 -01	-.11705726 00	-.75902419 -01
35.726	-.49460242 -01	.12330170 00	.56362873 -01	-.11699113 00	-.76011938 -01
35.727	-.49583519 -01	.12324873 00	.56482991 -01	-.11692488 00	-.76119381 -01
35.728	-.49706740 -01	.12319563 00	.56603047 -01	-.11685853 00	-.76227743 -01
35.729	-.49829911 -01	.12314242 00	.56723046 -01	-.11679205 00	-.76336030 -01
35.730	-.49953025 -01	.12308908 00	.56842982 -01	-.11672547 00	-.76444236 -01
35.731	-.50076089 -01	.12303562 00	.56962861 -01	-.11665876 00	-.76552366 -01
35.732	-.50199097 -01	.12298204 00	.57082677 -01	-.11659195 00	-.76660414 -01
35.733	-.50322050 -01	.12292834 00	.57202432 -01	-.11652502 00	-.76768383 -01
35.734	-.50444954 -01	.12287452 00	.57322130 -01	-.11645798 00	-.76876277 -01
35.735	-.50567800 -01	.12282057 00	.57441765 -01	-.11639082 00	-.76984089 -01
35.736	-.50690595 -01	.12276651 00	.57561342 -01	-.11632355 00	-.77091825 -01
35.737	-.50813333 -01	.12271232 00	.57680855 -01	-.11625617 00	-.77199478 -01
35.738	-.50936020 -01	.12265801 00	.57800311 -01	-.11618867 00	-.77307056 -01
35.739	-.51058650 -01	.12260358 00	.57919703 -01	-.11612106 00	-.77414551 -01
35.740	-.51181224 -01	.12254904 00	.58039033 -01	-.11605334 00	-.77521966 -01
35.741	-.51303748 -01	.12249436 00	.58158305 -01	-.11598550 00	-.77629305 -01
35.742	-.51426214 -01	.12243957 00	.58277513 -01	-.11591755 00	-.77736562 -01
35.743	-.51548628 -01	.12238466 00	.58396663 -01	-.11584949 00	-.77843741 -01
35.744	-.51670983 -01	.12232963 00	.58515748 -01	-.11578131 00	-.77950838 -01
35.745	-.51793288 -01	.12227447 00	.58634774 -01	-.11571302 00	-.78057858 -01
35.746	-.51915533 -01	.12221920 00	.58753736 -01	-.11564462 00	-.78164795 -01
35.747	-.52037723 -01	.12216381 00	.58872635 -01	-.11557610 00	-.78271651 -01
35.748	-.52159861 -01	.12210829 00	.58991476 -01	-.11550747 00	-.78378430 -01
35.749	-.52281940 -01	.12205265 00	.59110251 -01	-.11543873 00	-.78485126 -01
35.750	-.52403967 -01	.12199690 00	.59228968 -01	-.11536988 00	-.78591745 -01

Y5	Y6	Y7	Y8	Y9	X
.10219024 00	.10189871 00	-.67939530 -01	-.12854091 00	.10331771 -01	35.701
.10210260 00	.10198372 00	-.67824281 -01	-.12857999 00	.10200624 -01	35.702
.10201487 00	.10206863 00	-.67708970 -01	-.12861894 00	.10069471 -01	35.703
.10192704 00	.10215344 00	-.67593593 -01	-.12865777 00	.99383091 -02	35.704
.10183911 00	.10223815 00	-.67478158 -01	-.12869647 00	.98071451 -02	35.705
.10175108 00	.10232276 00	-.67362658 -01	-.12873505 00	.96759715 -02	35.706
.10166296 00	.10240727 00	-.67247100 -01	-.12877351 00	.95447966 -02	35.707
.10157474 00	.10249167 00	-.67131477 -01	-.12881184 00	.94136125 -02	35.708
.10148642 00	.10257597 00	-.67015796 -01	-.12885005 00	.92824271 -02	35.709
.10139801 00	.10266017 00	-.66900054 -01	-.12888814 00	.91512368 -02	35.710
.10130950 00	.10274427 00	-.66784247 -01	-.12892611 00	.90200376 -02	35.711
.10122089 00	.10282827 00	-.66668383 -01	-.12896395 00	.88888375 -02	35.712
.10113219 00	.10291216 00	-.66552454 -01	-.12900166 00	.87576290 -02	35.713
.10104339 00	.10299595 00	-.66436469 -01	-.12903926 00	.86264197 -02	35.714
.10095449 00	.10307964 00	-.66320419 -01	-.12907673 00	.84952022 -02	35.715
.10086549 00	.10316323 00	-.66204312 -01	-.12911407 00	.83639843 -02	35.716
.10077640 00	.10324671 00	-.66088144 -01	-.12915129 00	.82327622 -02	35.717
.10068721 00	.10333009 00	-.65971913 -01	-.12918839 00	.81015323 -02	35.718
.10059793 00	.10341337 00	-.65855625 -01	-.12922537 00	.79703022 -02	35.719
.10050855 00	.10349655 00	-.65739274 -01	-.12926222 00	.78390646 -02	35.720
.10041908 00	.10357962 00	-.65622866 -01	-.12929895 00	.77078270 -02	35.721
.10032950 00	.10366259 00	-.65506395 -01	-.12933555 00	.75765821 -02	35.722
.10023984 00	.10374545 00	-.65389868 -01	-.12937203 00	.74453377 -02	35.723
.10015007 00	.10382822 00	-.65273277 -01	-.12940838 00	.73140861 -02	35.724
.10006021 00	.10391088 00	-.65156631 -01	-.12944462 00	.71828352 -02	35.725
.99970261 -01	.10399343 00	-.65039925 -01	-.12948072 00	.70515812 -02	35.726
.99880209 -01	.10407589 00	-.64923156 -01	-.12951671 00	.69203204 -02	35.727
.99790065 -01	.10415824 00	-.64806332 -01	-.12955257 00	.67890606 -02	35.728
.99699823 -01	.10424048 00	-.64689445 -01	-.12958830 00	.66577793 -02	35.729
.99609489 -01	.10432263 00	-.64572503 -01	-.12962391 00	.65265294 -02	35.730
.99519056 -01	.10440467 00	-.64455498 -01	-.12965940 00	.63952581 -02	35.731
.99428531 -01	.10448660 00	-.64338438 -01	-.12969477 00	.62639884 -02	35.732
.99337911 -01	.10456843 00	-.64221320 -01	-.12973000 00	.61327165 -02	35.733
.99247194 -01	.10465016 00	-.64104139 -01	-.12976512 00	.60014387 -02	35.734
.99156385 -01	.10473178 00	-.63986904 -01	-.12980011 00	.58701627 -02	35.735
.99065478 -01	.10481330 00	-.63869607 -01	-.12983498 00	.57388811 -02	35.736
.98974479 -01	.10489472 00	-.63752255 -01	-.12986972 00	.56076016 -02	35.737
.98883383 -01	.10497603 00	-.63634842 -01	-.12990434 00	.54763168 -02	35.738
.98792196 -01	.10505724 00	-.63517374 -01	-.12993883 00	.53450342 -02	35.739
.98700914 -01	.10513834 00	-.63399849 -01	-.12997320 00	.52137505 -02	35.740
.98609535 -01	.10521934 00	-.63282262 -01	-.13000744 00	.50824615 -02	35.741
.98518065 -01	.10530023 00	-.63164622 -01	-.13004156 00	.49511754 -02	35.742
.98426498 -01	.10538102 00	-.63046920 -01	-.13007556 00	.48198845 -02	35.743
.98334840 -01	.10546170 00	-.62929165 -01	-.13010943 00	.46885966 -02	35.744
.98243085 -01	.10554229 00	-.62811349 -01	-.13014318 00	.45573040 -02	35.745
.98151239 -01	.10562276 00	-.62693479 -01	-.13017680 00	.44260148 -02	35.746
.98059300 -01	.10570313 00	-.62575552 -01	-.13021030 00	.42947251 -02	35.747
.97967264 -01	.10578339 00	-.62457565 -01	-.13024367 00	.41634312 -02	35.748
.97875138 -01	.10586355 00	-.62339525 -01	-.13027692 00	.40321409 -02	35.749
.97782915 -01	.10594361 00	-.62221424 -01	-.13031004 00	.39008466 -02	35.750

X	Y0	Y1	Y2	Y3	Y4
35.751	-.52525934 -01	.12194102 00	.59347618 -01	-.11530091 00	-.78698279 -01
35.752	-.52647849 -01	.12188502 00	.59466210 -01	-.11523183 00	-.78804737 -01
35.753	-.52769704 -01	.12182891 00	.59584736 -01	-.11516264 00	-.78911110 -01
35.754	-.52891507 -01	.12177267 00	.59703202 -01	-.11509334 00	-.79017405 -01
35.755	-.53013250 -01	.12171631 00	.59821602 -01	-.11502392 00	-.79123617 -01
35.756	-.53134937 -01	.12165983 00	.59939939 -01	-.11495439 00	-.79229747 -01
35.757	-.53256570 -01	.12160324 00	.60058217 -01	-.11488475 00	-.79335799 -01
35.758	-.53378144 -01	.12154652 00	.60176428 -01	-.11481500 00	-.79441767 -01
35.759	-.53499664 -01	.12148968 00	.60294579 -01	-.11474513 00	-.79547656 -01
35.760	-.53621124 -01	.12143272 00	.60412663 -01	-.11467516 00	-.79653461 -01
35.761	-.53742530 -01	.12137565 00	.60530687 -01	-.11460507 00	-.79759187 -01
35.762	-.53863875 -01	.12131845 00	.60648644 -01	-.11453487 00	-.79864829 -01
35.763	-.53985164 -01	.12126114 00	.60766537 -01	-.11446455 00	-.79970388 -01
35.764	-.54106398 -01	.12120370 00	.60884370 -01	-.11439413 00	-.80075869 -01
35.765	-.54227571 -01	.12114615 00	.61002136 -01	-.11432359 00	-.80181265 -01
35.766	-.54348691 -01	.12108847 00	.61119840 -01	-.11425295 00	-.80286582 -01
35.767	-.54469749 -01	.12103068 00	.61237477 -01	-.11418219 00	-.80391813 -01
35.768	-.54590753 -01	.12097276 00	.61355054 -01	-.11411132 00	-.80496965 -01
35.769	-.54711695 -01	.12091473 00	.61472562 -01	-.11404034 00	-.80602032 -01
35.770	-.54832579 -01	.12085658 00	.61590006 -01	-.11396924 00	-.80707016 -01
35.771	-.54953408 -01	.12079831 00	.61707388 -01	-.11389804 00	-.80811921 -01
35.772	-.55074176 -01	.12073992 00	.61824703 -01	-.11382672 00	-.80916739 -01
35.773	-.55194889 -01	.12068141 00	.61941955 -01	-.11375530 00	-.81021478 -01
35.774	-.55315539 -01	.12062278 00	.62059140 -01	-.11368376 00	-.81126131 -01
35.775	-.55436135 -01	.12056403 00	.62176262 -01	-.11361211 00	-.81230704 -01
35.776	-.55556668 -01	.12050517 00	.62293316 -01	-.11354035 00	-.81335191 -01
35.777	-.55677142 -01	.12044619 00	.62410305 -01	-.11346848 00	-.81439595 -01
35.778	-.55797561 -01	.12038708 00	.62527231 -01	-.11339650 00	-.81543918 -01
35.779	-.55917916 -01	.12032786 00	.62644089 -01	-.11332441 00	-.81648155 -01
35.780	-.56038217 -01	.12026852 00	.62760884 -01	-.11325221 00	-.81752311 -01
35.781	-.56158454 -01	.12020906 00	.62877610 -01	-.11317990 00	-.81856381 -01
35.782	-.56278635 -01	.12014948 00	.62994273 -01	-.11310748 00	-.81960370 -01
35.783	-.56398753 -01	.12008979 00	.63110867 -01	-.11303494 00	-.82064272 -01
35.784	-.56518815 -01	.12002997 00	.63227399 -01	-.11296230 00	-.82168093 -01
35.785	-.56638814 -01	.11997004 00	.63343860 -01	-.11288955 00	-.82271827 -01
35.786	-.56758752 -01	.11990999 00	.63460255 -01	-.11281669 00	-.82375477 -01
35.787	-.56878634 -01	.11984982 00	.63576587 -01	-.11274371 00	-.82479045 -01
35.788	-.56998452 -01	.11978954 00	.63692849 -01	-.11267063 00	-.82582527 -01
35.789	-.57118214 -01	.11972913 00	.63809048 -01	-.11259744 00	-.82685927 -01
35.790	-.57237911 -01	.11966861 00	.63925176 -01	-.11252414 00	-.82789239 -01
35.791	-.57357551 -01	.11960797 00	.64041241 -01	-.11245072 00	-.82892470 -01
35.792	-.57477127 -01	.11954721 00	.64157235 -01	-.11237720 00	-.82995613 -01
35.793	-.57596643 -01	.11948633 00	.64273162 -01	-.11230357 00	-.83098671 -01
35.794	-.57716101 -01	.11942534 00	.64389026 -01	-.11222983 00	-.83201647 -01
35.795	-.57835494 -01	.11936423 00	.64504818 -01	-.11215598 00	-.83304535 -01
35.796	-.57954829 -01	.11930300 00	.64620546 -01	-.11208202 00	-.83407341 -01
35.797	-.58074100 -01	.11924165 00	.64736203 -01	-.11200795 00	-.83510059 -01
35.798	-.58193313 -01	.11918019 00	.64851796 -01	-.11193377 00	-.83612695 -01
35.799	-.58312461 -01	.11911861 00	.64967318 -01	-.11185949 00	-.83715242 -01
35.800	-.58431547 -01	.11905691 00	.65082771 -01	-.11178509 00	-.83817703 -01

Y5	Y6	Y7	Y8	Y9	X
.97690602 -01	.10602356 00	-.62103270 -01	-.13034304 00	.37695562 -02	35.751
.97598193 -01	.10610340 00	-.61985057 -01	-.13037591 00	.36382621 -02	35.752
.97505694 -01	.10618314 00	-.61866791 -01	-.13040866 00	.35069722 -02	35.753
.97413098 -01	.10626278 00	-.61748465 -01	-.13044129 00	.33756787 -02	35.754
.97320413 -01	.10634230 00	-.61630086 -01	-.13047379 00	.32443896 -02	35.755
.97227635 -01	.10642172 00	-.61511652 -01	-.13050616 00	.31131013 -02	35.756
.97134761 -01	.10650104 00	-.61393158 -01	-.13053841 00	.29818097 -02	35.757
.97041798 -01	.10658025 00	-.61274612 -01	-.13057054 00	.28505228 -02	35.758
.96948739 -01	.10665936 00	-.61156007 -01	-.13060254 00	.27192333 -02	35.759
.96855590 -01	.10673836 00	-.61037350 -01	-.13063441 00	.25879485 -02	35.760
.96762347 -01	.10681725 00	-.60918634 -01	-.13066616 00	.24566614 -02	35.761
.96669013 -01	.10689604 00	-.60799866 -01	-.13069779 00	.23253791 -02	35.762
.96575588 -01	.10697472 00	-.60681043 -01	-.13072929 00	.21940987 -02	35.763
.96482068 -01	.10705330 00	-.60562161 -01	-.13076066 00	.20628158 -02	35.764
.96388459 -01	.10713176 00	-.60443328 -01	-.13079191 00	.19315387 -02	35.765
.96294755 -01	.10721013 00	-.60324237 -01	-.13082304 00	.18002594 -02	35.766
.96200962 -01	.10728838 00	-.60205195 -01	-.13085404 00	.16689860 -02	35.767
.96107074 -01	.10736653 00	-.60086094 -01	-.13088491 00	.15377109 -02	35.768
.96013098 -01	.10744458 00	-.59966943 -01	-.13091566 00	.14064419 -02	35.769
.95919030 -01	.10752251 00	-.59847737 -01	-.13094628 00	.12751753 -02	35.770
.95824868 -01	.10760034 00	-.59728474 -01	-.13097678 00	.11439072 -02	35.771
.95730617 -01	.10767807 00	-.59609160 -01	-.13100716 00	.10126456 -02	35.772
.95636273 -01	.10775568 00	-.59489788 -01	-.13103741 00	.88138277 -03	35.773
.95541840 -01	.10783319 00	-.59370366 -01	-.13106753 00	.75012679 -03	35.774
.95447313 -01	.10791060 00	-.59250887 -01	-.13109753 00	.61886978 -03	35.775
.95352698 -01	.10798789 00	-.59131358 -01	-.13112740 00	.48761990 -03	35.776
.95257993 -01	.10806508 00	-.59011775 -01	-.13115714 00	.35637306 -03	35.777
.95163193 -01	.10814216 00	-.58892135 -01	-.13118677 00	.22512577 -03	35.778
.95068306 -01	.10821913 00	-.58772445 -01	-.13121626 00	.93885867 -04	35.779
.94973326 -01	.10829600 00	-.58652699 -01	-.13124563 00	-.37354485 -04	35.780
.94878257 -01	.10837276 00	-.58532903 -01	-.13127488 00	-.16858707 -03	35.781
.94783096 -01	.10844941 00	-.58413051 -01	-.13130400 00	-.29981990 -03	35.782
.94687847 -01	.10852596 00	-.58293149 -01	-.13133299 00	-.43104481 -03	35.783
.94592505 -01	.10860239 00	-.58173192 -01	-.13136186 00	-.56226951 -03	35.784
.94497076 -01	.10867872 00	-.58053185 -01	-.13139060 00	-.69348617 -03	35.785
.94401557 -01	.10875494 00	-.57933125 -01	-.13141922 00	-.82469853 -03	35.786
.94305946 -01	.10883106 00	-.57813010 -01	-.13144771 00	-.95591029 -03	35.787
.94210247 -01	.10890706 00	-.57692846 -01	-.13147608 00	-.10871136 -02	35.788
.94114456 -01	.10898296 00	-.57572627 -01	-.13150432 00	-.12183161 -02	35.789
.94018578 -01	.10905875 00	-.57452358 -01	-.13153243 00	-.13495100 -02	35.790
.93922607 -01	.10913443 00	-.57332035 -01	-.13156042 00	-.14807028 -02	35.791
.93826550 -01	.10921000 00	-.57211663 -01	-.13158828 00	-.16118867 -02	35.792
.93730404 -01	.10928547 00	-.57091240 -01	-.13161602 00	-.17430653 -02	35.793
.93634166 -01	.10936083 00	-.56970761 -01	-.13164363 00	-.18742425 -02	35.794
.93537841 -01	.10943607 00	-.56850235 -01	-.13167111 00	-.20054106 -02	35.795
.93441425 -01	.10951121 00	-.56729654 -01	-.13169847 00	-.21365768 -02	35.796
.93344923 -01	.10958624 00	-.56609025 -01	-.13172571 00	-.22677336 -02	35.797
.93248328 -01	.10966117 00	-.56488341 -01	-.13175282 00	-.23988884 -02	35.798
.93151648 -01	.10973598 00	-.56367610 -01	-.13177980 00	-.25300335 -02	35.799
.93054880 -01	.10981069 00	-.56246828 -01	-.13180665 00	-.26611726 -02	35.800

X	Y0	Y1	Y2	Y3	Y4
35.801	-.58550575 -01	.11829509 00	.65198160 -01	-.11171059 00	-.83920082 -01
35.802	-.58669538 -01	.11823316 00	.65313477 -01	-.11163597 00	-.84022372 -01
35.803	-.58788442 -01	.11887111 00	.65428730 -01	-.11156125 00	-.84124579 -01
35.804	-.58907281 -01	.11890894 00	.65544910 -01	-.11148642 00	-.84226698 -01
35.805	-.59026060 -01	.11874666 00	.65659026 -01	-.11141148 00	-.84328793 -01
35.806	-.59144774 -01	.11868426 00	.65774069 -01	-.11133643 00	-.84430679 -01
35.807	-.59263429 -01	.11862174 00	.65889047 -01	-.11126127 00	-.84532542 -01
35.808	-.59382018 -01	.11855911 00	.66003952 -01	-.11118671 00	-.84634316 -01
35.809	-.59500545 -01	.11849636 00	.66118789 -01	-.11111064 00	-.84736003 -01
35.810	-.59619011 -01	.11843349 00	.66233560 -01	-.11103516 00	-.84837607 -01
35.811	-.59737412 -01	.11837050 00	.66348258 -01	-.11095957 00	-.84939121 -01
35.812	-.59855753 -01	.11830740 00	.66462890 -01	-.11088387 00	-.85040551 -01
35.813	-.59974027 -01	.11824418 00	.66577450 -01	-.11080806 00	-.85141892 -01
35.814	-.60092242 -01	.11818085 00	.66691943 -01	-.11073215 00	-.85243149 -01
35.815	-.60210389 -01	.11811740 00	.66806363 -01	-.11065613 00	-.85344315 -01
35.816	-.60328473 -01	.11805383 00	.66920713 -01	-.11058000 00	-.85445395 -01
35.817	-.60446497 -01	.11799015 00	.67034997 -01	-.11050376 00	-.85546390 -01
35.818	-.60564454 -01	.11792635 00	.67149208 -01	-.11042742 00	-.85647295 -01
35.819	-.60682351 -01	.11786244 00	.67263351 -01	-.11035096 00	-.85748116 -01
35.820	-.60800179 -01	.11779841 00	.67377422 -01	-.11027441 00	-.85848846 -01
35.821	-.60917948 -01	.11773426 00	.67491425 -01	-.11019774 00	-.85949492 -01
35.822	-.61035648 -01	.11767000 00	.67605354 -01	-.11012096 00	-.86050047 -01
35.823	-.61153285 -01	.11760562 00	.67719213 -01	-.11004408 00	-.86150514 -01
35.824	-.61270860 -01	.11754112 00	.67833004 -01	-.10996709 00	-.86250896 -01
35.825	-.61388367 -01	.11747652 00	.67946721 -01	-.10989000 00	-.86351188 -01
35.826	-.61505814 -01	.11741179 00	.68060371 -01	-.10981280 00	-.86451394 -01
35.827	-.61623191 -01	.11734695 00	.68173946 -01	-.10973549 00	-.86551509 -01
35.828	-.61740508 -01	.11728129 00	.68287454 -01	-.10965807 00	-.86651538 -01
35.829	-.61857756 -01	.11721692 00	.68400887 -01	-.10958055 00	-.86751477 -01
35.830	-.61974939 -01	.11715173 00	.68514248 -01	-.10950292 00	-.86851327 -01
35.831	-.62092060 -01	.11708643 00	.68627542 -01	-.10942518 00	-.86951091 -01
35.832	-.62209112 -01	.11702101 00	.68740760 -01	-.10934734 00	-.87050764 -01
35.833	-.62326102 -01	.11695548 00	.68853911 -01	-.10926939 00	-.87150351 -01
35.834	-.62443023 -01	.11688983 00	.68966986 -01	-.10919134 00	-.87249846 -01
35.835	-.62559882 -01	.11682407 00	.69079992 -01	-.10911317 00	-.87349255 -01
35.836	-.62676672 -01	.11675819 00	.69192923 -01	-.10903491 00	-.87448573 -01
35.837	-.62793399 -01	.11669220 00	.69305786 -01	-.10895653 00	-.87547804 -01
35.838	-.62910057 -01	.11662609 00	.69418573 -01	-.10887805 00	-.87646943 -01
35.839	-.63026648 -01	.11655987 00	.69531287 -01	-.10879947 00	-.87745992 -01
35.840	-.63143177 -01	.11649354 00	.69643932 -01	-.10872078 00	-.87844955 -01
35.841	-.63259636 -01	.11642709 00	.69756532 -01	-.10864198 00	-.87943826 -01
35.842	-.63376032 -01	.11636052 00	.69869002 -01	-.10856308 00	-.88042610 -01
35.843	-.63492357 -01	.11629384 00	.69981426 -01	-.10848407 00	-.88141301 -01
35.844	-.63608620 -01	.11622705 00	.70093780 -01	-.10840495 00	-.88239905 -01
35.845	-.63724812 -01	.11616014 00	.70206058 -01	-.10832573 00	-.88338417 -01
35.846	-.63840937 -01	.11609312 00	.70318263 -01	-.10824641 00	-.88436839 -01
35.847	-.63956999 -01	.11602598 00	.70430398 -01	-.10816698 00	-.88535173 -01
35.848	-.64072989 -01	.11595873 00	.70542456 -01	-.10808744 00	-.88633415 -01
35.849	-.64188916 -01	.11589136 00	.70654445 -01	-.10800780 00	-.88731569 -01
35.850	-.64304772 -01	.11582389 00	.70766356 -01	-.10792806 00	-.88829629 -01

Y5	Y6	Y7	Y8	Y9	X
.92958019 -01	.10988528 00	-.56125992 -01	-.13183338 00	-.27923093 -02	35.801
.92861074 -01	.10995977 00	-.56005109 -01	-.13185999 00	-.29234359 -02	35.802
.92764037 -01	.11030345 00	-.55884172 -01	-.13186646 00	-.30545599 -02	35.803
.92666915 -01	.11010842 00	-.55763188 -01	-.13191282 00	-.31856736 -02	35.804
.92569702 -01	.11018258 00	-.55642151 -01	-.13193904 00	-.33167846 -02	35.805
.92472403 -01	.11025663 00	-.55521066 -01	-.13196514 00	-.34478847 -02	35.806
.92375014 -01	.11033057 00	-.55399928 -01	-.13199112 00	-.35789821 -02	35.807
.92277540 -01	.11040441 00	-.55278744 -01	-.13201696 00	-.37100684 -02	35.808
.92179978 -01	.11047813 00	-.55157510 -01	-.13204268 00	-.38411475 -02	35.809
.92082325 -01	.11055174 00	-.55036223 -01	-.13206828 00	-.39722234 -02	35.810
.91984588 -01	.11062525 00	-.54914890 -01	-.13209375 00	-.41032880 -02	35.811
.91886760 -01	.11069864 00	-.54793503 -01	-.13211909 00	-.42343489 -02	35.812
.91788848 -01	.11077193 00	-.54672071 -01	-.13214431 00	-.43653983 -02	35.813
.91690846 -01	.11084510 00	-.54550587 -01	-.13216940 00	-.44964439 -02	35.814
.91592760 -01	.11091817 00	-.54429056 -01	-.13219436 00	-.46274777 -02	35.815
.91494586 -01	.11099112 00	-.54307477 -01	-.13221920 00	-.47585035 -02	35.816
.91396323 -01	.11106397 00	-.54185846 -01	-.13224391 00	-.48895251 -02	35.817
.91297976 -01	.11113671 00	-.54064169 -01	-.13226849 00	-.50205346 -02	35.818
.91199539 -01	.11120933 00	-.53942440 -01	-.13229295 00	-.51515396 -02	35.819
.91101018 -01	.11128185 00	-.53820666 -01	-.13231729 00	-.52825323 -02	35.820
.91002407 -01	.11135426 00	-.53698840 -01	-.13234149 00	-.54135202 -02	35.821
.90903714 -01	.11142655 00	-.53576970 -01	-.13236557 00	-.55444954 -02	35.822
.90804933 -01	.11149874 00	-.53455051 -01	-.13238952 00	-.56754619 -02	35.823
.90706064 -01	.11157081 00	-.533333081 -01	-.13241335 00	-.58064232 -02	35.824
.90607111 -01	.11164277 00	-.53211067 -01	-.13243705 00	-.59373715 -02	35.825
.90508070 -01	.11171463 00	-.53089001 -01	-.13246062 00	-.60683146 -02	35.826
.90408945 -01	.11178637 00	-.52966891 -01	-.13248407 00	-.61992443 -02	35.827
.90309731 -01	.11185801 00	-.52844730 -01	-.13250739 00	-.63301686 -02	35.828
.90210435 -01	.11192953 00	-.52722525 -01	-.13253059 00	-.64610794 -02	35.829
.90111053 -01	.11200094 00	-.52600273 -01	-.13255365 00	-.65919804 -02	35.830
.90011582 -01	.11207224 00	-.52477970 -01	-.13257659 00	-.67228755 -02	35.831
.89912029 -01	.11214343 00	-.52355624 -01	-.13259941 00	-.68537568 -02	35.832
.89812388 -01	.11221451 00	-.52233227 -01	-.13262210 00	-.69846319 -02	35.833
.89712664 -01	.11228547 00	-.52110787 -01	-.13264466 00	-.71154929 -02	35.834
.89612852 -01	.11235633 00	-.51988296 -01	-.13266709 00	-.72463474 -02	35.835
.89512958 -01	.11242707 00	-.51865763 -01	-.13268940 00	-.73771877 -02	35.836
.89412976 -01	.11249771 00	-.51743179 -01	-.13271158 00	-.75080213 -02	35.837
.89312912 -01	.11256823 00	-.51620553 -01	-.13273363 00	-.76388403 -02	35.838
.89212764 -01	.11263864 00	-.51497881 -01	-.13275556 00	-.77696484 -02	35.839
.89112527 -01	.11270894 00	-.51375159 -01	-.13277736 00	-.79004497 -02	35.840
.89012209 -01	.11277913 00	-.51252394 -01	-.13279904 00	-.80312358 -02	35.841
.88911804 -01	.11284921 00	-.51129580 -01	-.13282058 00	-.81620147 -02	35.842
.88811317 -01	.11291917 00	-.51006724 -01	-.13284200 00	-.82927785 -02	35.843
.88710743 -01	.11298902 00	-.50883818 -01	-.13286330 00	-.84235346 -02	35.844
.88610088 -01	.11305877 00	-.50760871 -01	-.13288446 00	-.85542755 -02	35.845
.88509349 -01	.11312839 00	-.50637878 -01	-.13290550 00	-.86850045 -02	35.846
.88408522 -01	.11319791 00	-.50514837 -01	-.13292642 00	-.88157258 -02	35.847
.88307615 -01	.11326732 00	-.50391754 -01	-.13294720 00	-.89464312 -02	35.848
.88206621 -01	.11333661 00	-.50268622 -01	-.13296786 00	-.90771285 -02	35.849
.88105546 -01	.11340579 00	-.50145449 -01	-.13298839 00	-.92078097 -02	35.850

X	Y0	Y1	Y2	Y3	Y4
35.851	-.64420565 -01	.11575629 00	.70878197 -01	-.10784821 00	-.88927603 -01
35.852	-.64536285 -01	.11568859 00	.70989961 -01	-.10776825 00	-.89025482 -01
35.853	-.64651939 -01	.11562077 00	.71101651 -01	-.10768819 00	-.89123271 -01
35.854	-.64767528 -01	.11555283 00	.71213270 -01	-.10760803 00	-.89220973 -01
35.855	-.64883045 -01	.11548479 00	.71324812 -01	-.10752776 00	-.89318580 -01
35.856	-.64998498 -01	.11541662 00	.71436283 -01	-.10744738 00	-.89416100 -01
35.857	-.65113879 -01	.11534835 00	.71547677 -01	-.10736691 00	-.89513525 -01
35.858	-.65229195 -01	.11527996 00	.71658999 -01	-.10728632 00	-.89610863 -01
35.859	-.65344439 -01	.11521146 00	.71770243 -01	-.10720564 00	-.89708106 -01
35.860	-.65459615 -01	.11514785 00	.71881413 -01	-.10712485 00	-.89805258 -01
35.861	-.65574725 -01	.11507412 00	.71992512 -01	-.10704395 00	-.89902321 -01
35.862	-.65689763 -01	.11500528 00	.72103532 -01	-.10696295 00	-.89999290 -01
35.863	-.65804736 -01	.11493633 00	.72214480 -01	-.10688185 00	-.90096171 -01
35.864	-.65919636 -01	.11486726 00	.72325350 -01	-.10680064 00	-.90192957 -01
35.865	-.66034471 -01	.11479808 00	.72436148 -01	-.10671933 00	-.90289654 -01
35.866	-.66149233 -01	.11472879 00	.72546868 -01	-.10663791 00	-.90386256 -01
35.867	-.66263929 -01	.11465939 00	.72657516 -01	-.10655639 00	-.90483769 -01
35.868	-.66378552 -01	.11458987 00	.72768084 -01	-.10647477 00	-.90579187 -01
35.869	-.66493106 -01	.11452024 00	.72878577 -01	-.10639305 00	-.90675513 -01
35.870	-.66607593 -01	.11445050 00	.72988998 -01	-.10631122 00	-.90771750 -01
35.871	-.66722007 -01	.11438064 00	.73099339 -01	-.10622929 00	-.90867891 -01
35.872	-.66836355 -01	.11431068 00	.73209608 -01	-.10614725 00	-.90963943 -01
35.873	-.66950629 -01	.11424060 00	.73319798 -01	-.10606511 00	-.91059900 -01
35.874	-.67064836 -01	.11417041 00	.73429914 -01	-.10598287 00	-.91155767 -01
35.875	-.67178970 -01	.11410010 00	.73539952 -01	-.10590053 00	-.91251538 -01
35.876	-.67293034 -01	.11402969 00	.73649912 -01	-.10581808 00	-.91347216 -01
35.877	-.67407030 -01	.11395916 00	.73759800 -01	-.10573553 00	-.91442805 -01
35.878	-.67520952 -01	.11388852 00	.73869607 -01	-.10565288 00	-.91538297 -01
35.879	-.67634807 -01	.11381777 00	.73979341 -01	-.10557012 00	-.91633700 -01
35.880	-.67748588 -01	.11374691 00	.74088996 -01	-.10548726 00	-.91729006 -01
35.881	-.67862302 -01	.11367593 00	.74198576 -01	-.10540430 00	-.91824222 -01
35.882	-.67975941 -01	.11360485 00	.74308076 -01	-.10532124 00	-.91919342 -01
35.883	-.68089508 -01	.11353365 00	.74417499 -01	-.10523808 00	-.92014369 -01
35.884	-.68203008 -01	.11346234 00	.74526848 -01	-.10515481 00	-.92109304 -01
35.885	-.68316433 -01	.11339092 00	.74636117 -01	-.10507144 00	-.92204144 -01
35.886	-.68429790 -01	.11331939 00	.74745311 -01	-.10498797 00	-.92298892 -01
35.887	-.68543073 -01	.11324774 00	.74854425 -01	-.10490440 00	-.92393544 -01
35.888	-.68656286 -01	.11317599 00	.74963464 -01	-.10482072 00	-.92488105 -01
35.889	-.68769425 -01	.11310412 00	.75072422 -01	-.10473695 00	-.92582569 -01
35.890	-.68882492 -01	.11303215 00	.75181302 -01	-.10465307 00	-.92676939 -01
35.891	-.68995490 -01	.11296006 00	.75290107 -01	-.10456909 00	-.92771217 -01
35.892	-.69108412 -01	.11288786 00	.75398831 -01	-.10448501 00	-.92865399 -01
35.893	-.69221266 -01	.11281555 00	.75507481 -01	-.10440082 00	-.92959489 -01
35.894	-.69334044 -01	.11274313 00	.75616048 -01	-.10431654 00	-.93053482 -01
35.895	-.69446753 -01	.11267060 00	.75724541 -01	-.10423215 00	-.93147383 -01
35.896	-.69559385 -01	.11259796 00	.75832951 -01	-.10414767 00	-.93241186 -01
35.897	-.69671949 -01	.11252521 00	.75941287 -01	-.10406308 00	-.93334898 -01
35.898	-.69784436 -01	.11245235 00	.76049540 -01	-.10397839 00	-.93428512 -01
35.899	-.69896851 -01	.11237938 00	.76157715 -01	-.10389360 00	-.93522031 -01
35.900	-.70009195 -01	.11230629 00	.76265813 -01	-.10380871 00	-.93615459 -01

Y5	Y6	Y7	Y8	Y9	X
.88004385 -01	.11347486 00	-.50022227 -01	-.13300880 00	-.93384826 -02	35.851
.87903144 -01	.11354382 00	-.49898964 -01	-.13302908 00	-.944691391 -02	35.852
.87801819 -01	.11361266 00	-.49775657 -01	-.13304923 00	-.95997832 -02	35.853
.87700407 -01	.11368140 00	-.49652302 -01	-.13306925 00	-.97304186 -02	35.854
.87598916 -01	.11375002 00	-.49528906 -01	-.13308915 00	-.98610372 -02	35.855
.87497338 -01	.11381853 00	-.49405462 -01	-.13310892 00	-.99916470 -02	35.856
.87395681 -01	.11388692 00	-.49281978 -01	-.13312857 00	-.10122240 -01	35.857
.87293938 -01	.11395520 00	-.49158447 -01	-.13314808 00	-.10252823 -01	35.858
.87192114 -01	.11402337 00	-.49034875 -01	-.13316747 00	-.10383390 -01	35.859
.87090209 -01	.11409143 00	-.48911259 -01	-.13318673 00	-.10513943 -01	35.860
.86988217 -01	.11415937 00	-.48787596 -01	-.13320587 00	-.10644486 -01	35.861
.86886147 -01	.11422720 00	-.48663893 -01	-.13322488 00	-.10775012 -01	35.862
.86783991 -01	.11429492 00	-.48540143 -01	-.13324376 00	-.10905528 -01	35.863
.86681755 -01	.11436253 00	-.48416354 -01	-.13326251 00	-.11036026 -01	35.864
.86579435 -01	.11443002 00	-.48292518 -01	-.13328114 00	-.11166515 -01	35.865
.86477035 -01	.11449740 00	-.48168642 -01	-.13329964 00	-.11296985 -01	35.866
.86374551 -01	.11456467 00	-.48044720 -01	-.13331801 00	-.11427445 -01	35.867
.86271987 -01	.11463182 00	-.47920759 -01	-.13333625 00	-.11557887 -01	35.868
.86169342 -01	.11469886 00	-.47796756 -01	-.13335437 00	-.11688314 -01	35.869
.86066613 -01	.11476579 00	-.47672706 -01	-.13337236 00	-.11818730 -01	35.870
.85963804 -01	.11483260 00	-.47548617 -01	-.13339023 00	-.11949128 -01	35.871
.85860912 -01	.11489930 00	-.47424482 -01	-.13340796 00	-.12079515 -01	35.872
.85757941 -01	.11496588 00	-.47300309 -01	-.13342557 00	-.12209883 -01	35.873
.85654886 -01	.11503236 00	-.47176090 -01	-.13344305 00	-.12340240 -01	35.874
.85551752 -01	.11509872 00	-.47051833 -01	-.13346041 00	-.12470578 -01	35.875
.85448538 -01	.11516496 00	-.46927535 -01	-.13347763 00	-.12600901 -01	35.876
.85345240 -01	.11523109 00	-.46803190 -01	-.13349473 00	-.12721212 -01	35.877
.85241864 -01	.11529711 00	-.46678808 -01	-.13351171 00	-.12861503 -01	35.878
.85138404 -01	.11536301 00	-.46554381 -01	-.13352855 00	-.12991783 -01	35.879
.85034867 -01	.11542880 00	-.46429916 -01	-.13354527 00	-.13122043 -01	35.880
.84931246 -01	.11549448 00	-.46305407 -01	-.13356186 00	-.13252291 -01	35.881
.84827548 -01	.11556004 00	-.46180859 -01	-.13357832 00	-.13382519 -01	35.882
.84723769 -01	.11562549 00	-.46056271 -01	-.13359466 00	-.13512731 -01	35.883
.84619907 -01	.11569082 00	-.45931639 -01	-.13361087 00	-.13642930 -01	35.884
.84515969 -01	.11575604 00	-.45806969 -01	-.13362695 00	-.13773110 -01	35.885
.84411947 -01	.11582114 00	-.45682255 -01	-.13364290 00	-.13903276 -01	35.886
.84307848 -01	.11588613 00	-.45557505 -01	-.13365872 00	-.14033422 -01	35.887
.84203667 -01	.11595101 00	-.45432710 -01	-.13367442 00	-.14163555 -01	35.888
.84099409 -01	.11601577 00	-.45307879 -01	-.13368999 00	-.14293668 -01	35.889
.83995071 -01	.11608041 00	-.45183008 -01	-.13370544 00	-.14423763 -01	35.890
.83890651 -01	.11614495 00	-.45058092 -01	-.13372075 00	-.14553845 -01	35.891
.83786154 -01	.11620936 00	-.44933141 -01	-.13373594 00	-.14683906 -01	35.892
.83681576 -01	.11627367 00	-.44808147 -01	-.13375100 00	-.14813953 -01	35.893
.83576921 -01	.11633785 00	-.44683116 -01	-.13376594 00	-.14943979 -01	35.894
.83472184 -01	.11640193 00	-.44558042 -01	-.13378074 00	-.15073992 -01	35.895
.83367371 -01	.11646588 00	-.44432933 -01	-.13379542 00	-.15203982 -01	35.896
.83262476 -01	.11652973 00	-.44307781 -01	-.13380997 00	-.15333959 -01	35.897
.83157506 -01	.11659345 00	-.44182593 -01	-.13382439 00	-.15463914 -01	35.898
.83052457 -01	.11665707 00	-.44057366 -01	-.13383869 00	-.15593850 -01	35.899
.82947327 -01	.11672056 00	-.43932097 -01	-.13385286 00	-.15723773 -01	35.900

X	Y0	Y1	Y2	Y3	Y4
35.901	-.70121464 -01	.11223310 00	.76373830 -01	-.10372372 00	-.93708788 -01
35.902	-.70233662 -01	.11215980 00	.76481771 -01	-.10363863 00	-.93802025 -01
35.903	-.70345784 -01	.11208639 00	.76589629 -01	-.10355344 00	-.93895164 -01
35.904	-.70457835 -01	.11201286 00	.76697411 -01	-.10346814 00	-.93988210 -01
35.905	-.70569810 -01	.11193923 00	.76805110 -01	-.10338275 00	-.94081158 -01
35.906	-.70681711 -01	.11186549 00	.76912730 -01	-.10329726 00	-.94174011 -01
35.907	-.70793541 -01	.11179164 00	.77020273 -01	-.10321166 00	-.94266771 -01
35.908	-.70905294 -01	.11171768 00	.77127734 -01	-.10312597 00	-.94359432 -01
35.909	-.71016977 -01	.11164360 00	.77235117 -01	-.10304018 00	-.94452000 -01
35.910	-.71128582 -01	.11156942 00	.77342418 -01	-.10295428 00	-.94544470 -01
35.911	-.71240116 -01	.11149513 00	.77449642 -01	-.10286829 00	-.94636847 -01
35.912	-.71351573 -01	.11142073 00	.77556782 -01	-.10278220 00	-.94729125 -01
35.913	-.71462955 -01	.11134623 00	.77663842 -01	-.10269600 00	-.94821306 -01
35.914	-.71574266 -01	.11127161 00	.77770824 -01	-.10260971 00	-.94913395 -01
35.915	-.71685498 -01	.11119688 00	.77877723 -01	-.10252332 00	-.95005384 -01
35.916	-.71796660 -01	.11112204 00	.77984545 -01	-.10243683 00	-.95097279 -01
35.917	-.71907743 -01	.11104710 00	.78091283 -01	-.10235024 00	-.95189076 -01
35.918	-.72018754 -01	.11097204 00	.78197943 -01	-.10226355 00	-.95280778 -01
35.919	-.72129687 -01	.11089688 00	.78304519 -01	-.10217676 00	-.95372381 -01
35.920	-.72240549 -01	.11082161 00	.78411017 -01	-.10208987 00	-.95463890 -01
35.921	-.72351331 -01	.11074623 00	.78517431 -01	-.10200288 00	-.95555300 -01
35.922	-.72462038 -01	.11067074 00	.78623763 -01	-.10191580 00	-.95646612 -01
35.923	-.72572673 -01	.11059514 00	.78730017 -01	-.10182861 00	-.95737831 -01
35.924	-.72683229 -01	.11051944 00	.78836187 -01	-.10174133 00	-.95828949 -01
35.925	-.72793712 -01	.11044362 00	.78942279 -01	-.10165395 00	-.95919973 -01
35.926	-.72904116 -01	.11036770 00	.79048285 -01	-.10156647 00	-.96010897 -01
35.927	-.73014448 -01	.11029167 00	.79154213 -01	-.10147889 00	-.96101727 -01
35.928	-.73124700 -01	.11021553 00	.79260056 -01	-.10139121 00	-.96192456 -01
35.929	-.73234876 -01	.11013929 00	.79365817 -01	-.10130344 00	-.96283088 -01
35.930	-.73344979 -01	.11006293 00	.79471499 -01	-.10121556 00	-.96373625 -01
35.931	-.73455003 -01	.10998647 00	.79577096 -01	-.10112759 00	-.96464062 -01
35.932	-.73564953 -01	.10990990 00	.79682614 -01	-.10103952 00	-.96554403 -01
35.933	-.73674823 -01	.10983322 00	.79788046 -01	-.10095136 00	-.96644644 -01
35.934	-.73784620 -01	.10975644 00	.79893399 -01	-.10086309 00	-.96734789 -01
35.935	-.73894336 -01	.10967955 00	.79998666 -01	-.10077473 00	-.96824834 -01
35.936	-.74003976 -01	.10960255 00	.80103850 -01	-.10068627 00	-.96914781 -01
35.937	-.74113542 -01	.10952544 00	.80208955 -01	-.10059771 00	-.97004632 -01
35.938	-.74223027 -01	.10944822 00	.80313974 -01	-.10050905 00	-.97094382 -01
35.939	-.74332438 -01	.10937090 00	.80418913 -01	-.10042030 00	-.97184037 -01
35.940	-.74441769 -01	.10929347 00	.80523765 -01	-.10033145 00	-.97273590 -01
35.941	-.74551026 -01	.10921593 00	.80628538 -01	-.10024250 00	-.97363048 -01
35.942	-.74660201 -01	.10913829 00	.80733224 -01	-.10015346 00	-.97452404 -01
35.943	-.74769300 -01	.10906054 00	.80837827 -01	-.10006432 00	-.97541661 -01
35.944	-.74878323 -01	.10898268 00	.80942350 -01	-.99975078 -01	-.97630822 -01
35.945	-.74987265 -01	.10890472 00	.81046785 -01	-.99885745 -01	-.97719882 -01
35.946	-.75096133 -01	.10882665 00	.81151140 -01	-.99796311 -01	-.97808845 -01
35.947	-.75204919 -01	.10874847 00	.81255409 -01	-.99706784 -01	-.97897707 -01
35.948	-.75313630 -01	.10867019 00	.81359596 -01	-.99617158 -01	-.97986472 -01
35.949	-.75422260 -01	.10859180 00	.81463696 -01	-.99527438 -01	-.98075135 -01
35.950	-.75530814 -01	.10851330 00	.81567716 -01	-.99437619 -01	-.98163702 -01

Y5	Y6	Y7	Y8	Y9	X
.82842121 -01	.11678394 00	-.43806792 -01	-.13386690 00	-.15853673 -01	35.901
.82736834 -01	.11684721 00	-.43681445 -01	-.13388081 00	-.15983558 -01	35.902
.82631471 -01	.11691036 00	-.43556064 -01	-.13389460 00	-.16113421 -01	35.903
.82526028 -01	.11697340 00	-.43430640 -01	-.13390825 00	-.16243270 -01	35.904
.82420509 -01	.11703632 00	-.43305182 -01	-.13392178 00	-.16373095 -01	35.905
.82314913 -01	.11709912 00	-.43179685 -01	-.13393519 00	-.16502902 -01	35.906
.82209236 -01	.11716181 00	-.43054147 -01	-.13394846 00	-.16632693 -01	35.907
.82103484 -01	.11722439 00	-.42928574 -01	-.13396161 00	-.16762461 -01	35.908
.81997652 -01	.11728685 00	-.42802960 -01	-.13397463 00	-.16892214 -01	35.909
.81891745 -01	.11734919 00	-.42677313 -01	-.13398752 00	-.17021943 -01	35.910
.81785757 -01	.11741142 00	-.42551623 -01	-.13400028 00	-.17151657 -01	35.911
.81679696 -01	.11747353 00	-.42425900 -01	-.13401292 00	-.17281347 -01	35.912
.81573558 -01	.11753552 00	-.42300140 -01	-.13402543 00	-.17411018 -01	35.913
.81467339 -01	.11759740 00	-.42174339 -01	-.13403781 00	-.17540672 -01	35.914
.81361046 -01	.11765916 00	-.42048504 -01	-.13405006 00	-.17670302 -01	35.915
.81254674 -01	.11772081 00	-.41922629 -01	-.13406218 00	-.17799917 -01	35.916
.81148228 -01	.11778234 00	-.41796721 -01	-.13407418 00	-.17929506 -01	35.917
.81041702 -01	.11784376 00	-.41670772 -01	-.13408605 00	-.18059080 -01	35.918
.80935103 -01	.11790505 00	-.41544791 -01	-.13409779 00	-.18188628 -01	35.919
.80828424 -01	.11796624 00	-.41418769 -01	-.13410941 00	-.18318161 -01	35.920
.80721672 -01	.11802730 00	-.41292715 -01	-.13412089 00	-.18447669 -01	35.921
.80614844 -01	.11808825 00	-.41166624 -01	-.13413225 00	-.18577155 -01	35.922
.80507937 -01	.11814908 00	-.41040494 -01	-.13414348 00	-.18706625 -01	35.923
.80400957 -01	.11820980 00	-.40914331 -01	-.13415459 00	-.18836069 -01	35.924
.80293898 -01	.11827060 00	-.40788129 -01	-.13416556 00	-.18965497 -01	35.925
.80186766 -01	.11833088 00	-.40661895 -01	-.13417641 00	-.19094898 -01	35.926
.80079556 -01	.11839125 00	-.40535621 -01	-.13418713 00	-.19224283 -01	35.927
.79972273 -01	.11845149 00	-.40409316 -01	-.13419772 00	-.19353642 -01	35.928
.79864915 -01	.11851163 00	-.40282975 -01	-.13420818 00	-.19482979 -01	35.929
.79757478 -01	.11857164 00	-.40156595 -01	-.13421852 00	-.19612298 -01	35.930
.79649969 -01	.11863154 00	-.40030184 -01	-.13422873 00	-.19741591 -01	35.931
.79542382 -01	.11869132 00	-.39903735 -01	-.13423881 00	-.19870866 -01	35.932
.79434723 -01	.11875099 00	-.39777254 -01	-.13424876 00	-.20000115 -01	35.933
.79326986 -01	.11881054 00	-.39650734 -01	-.13425859 00	-.20129345 -01	35.934
.79219177 -01	.11886996 00	-.39524184 -01	-.13426828 00	-.20258549 -01	35.935
.79111294 -01	.11892928 00	-.39397599 -01	-.13427785 00	-.20387731 -01	35.936
.79003333 -01	.11898847 00	-.39270977 -01	-.13428729 00	-.20516893 -01	35.937
.78895300 -01	.11904755 00	-.39144323 -01	-.13429661 00	-.20646029 -01	35.938
.78787190 -01	.11910651 00	-.39017632 -01	-.13430579 00	-.20775146 -01	35.939
.78679010 -01	.11916536 00	-.38890911 -01	-.13431485 00	-.20904236 -01	35.940
.78570751 -01	.11922408 00	-.38764151 -01	-.13432378 00	-.21033307 -01	35.941
.78462422 -01	.11928269 00	-.38637362 -01	-.13433258 00	-.21162350 -01	35.942
.78354019 -01	.11934118 00	-.38510539 -01	-.13434125 00	-.21291371 -01	35.943
.78245539 -01	.11939956 00	-.38383679 -01	-.13434980 00	-.21420371 -01	35.944
.78136988 -01	.11945781 00	-.38256789 -01	-.13435822 00	-.21549344 -01	35.945
.78028361 -01	.11951595 00	-.38129863 -01	-.13436651 00	-.21678297 -01	35.946
.77919663 -01	.11957397 00	-.38002907 -01	-.13437467 00	-.21807222 -01	35.947
.77810889 -01	.11963187 00	-.37875914 -01	-.13438270 00	-.21936127 -01	35.948
.77702044 -01	.11968966 00	-.37748892 -01	-.13439061 00	-.22065004 -01	35.949
.77593123 -01	.11974732 00	-.37621833 -01	-.13439839 00	-.22193860 -01	35.950

X	Y0	Y1	Y2	Y3	Y4
35.951	-.75639287 -01	.10843470 00	.81671648 -01	-.99347706 -01	-.98252167 -01
35.952	-.75747681 -01	.10835599 00	.81775495 -01	-.99257697 -01	-.98347512 -01
35.953	-.75855999 -01	.10827718 00	.81879262 -01	-.99167590 -01	-.98442800 -01
35.954	-.75964235 -01	.10819826 00	.81982940 -01	-.99077389 -01	-.98516965 -01
35.955	-.76072396 -01	.10811923 00	.82086538 -01	-.98987090 -01	-.98605034 -01
35.956	-.76180474 -01	.10804010 00	.82190047 -01	-.98896697 -01	-.98693000 -01
35.957	-.76288477 -01	.10796086 00	.82293475 -01	-.98806206 -01	-.98790869 -01
35.958	-.76396397 -01	.10788152 00	.82396815 -01	-.98715622 -01	-.98868635 -01
35.959	-.76504237 -01	.10780207 00	.82500069 -01	-.98624943 -01	-.98956102 -01
35.960	-.76612001 -01	.10772251 00	.82603242 -01	-.98534166 -01	-.99043870 -01
35.961	-.76719682 -01	.10764285 00	.82706326 -01	-.98443296 -01	-.99131336 -01
35.962	-.76827287 -01	.10756309 00	.82809329 -01	-.98352329 -01	-.99218704 -01
35.963	-.76934809 -01	.10748322 00	.82912242 -01	-.98261267 -01	-.99305969 -01
35.964	-.77042254 -01	.10740324 00	.83015073 -01	-.98170109 -01	-.99393136 -01
35.965	-.77149616 -01	.10732316 00	.83117816 -01	-.98078859 -01	-.99480200 -01
35.966	-.77256897 -01	.10724297 00	.83220473 -01	-.97987513 -01	-.99567163 -01
35.967	-.77364102 -01	.10716268 00	.83323047 -01	-.97896071 -01	-.99654029 -01
35.968	-.77471223 -01	.10708229 00	.83425532 -01	-.97804536 -01	-.99740790 -01
35.969	-.77578267 -01	.10700178 00	.83527934 -01	-.97712904 -01	-.99827454 -01
35.970	-.77685227 -01	.10692118 00	.83630247 -01	-.97621180 -01	-.99914013 -01
35.971	-.77792110 -01	.10684047 00	.83732477 -01	-.97529359 -01	-.10000047 00
35.972	-.77898909 -01	.10675966 00	.83834617 -01	-.97437447 -01	-.10008683 00
35.973	-.78005626 -01	.10667874 00	.83936671 -01	-.97345440 -01	-.10017309 00
35.974	-.78112266 -01	.10659771 00	.84038642 -01	-.97253337 -01	-.10025925 00
35.975	-.78218822 -01	.10651659 00	.84140523 -01	-.97161142 -01	-.10034530 00
35.976	-.78325300 -01	.10643535 00	.84242320 -01	-.97068851 -01	-.10043125 00
35.977	-.78431693 -01	.10635402 00	.84344027 -01	-.96976468 -01	-.10051710 00
35.978	-.78538008 -01	.10627258 00	.84445651 -01	-.96883989 -01	-.10060286 00
35.979	-.78644239 -01	.10619103 00	.84547184 -01	-.96791419 -01	-.10068850 00
35.980	-.78750391 -01	.10610939 00	.84648634 -01	-.96698753 -01	-.10077405 00
35.981	-.78856458 -01	.10602763 00	.84749993 -01	-.96605996 -01	-.10085949 00
35.982	-.78962443 -01	.10594578 00	.84851264 -01	-.96513146 -01	-.10094484 00
35.983	-.79068350 -01	.10586382 00	.84952452 -01	-.96420200 -01	-.10103008 00
35.984	-.79174171 -01	.10578176 00	.85053549 -01	-.96327163 -01	-.10111521 00
35.985	-.79279914 -01	.10569959 00	.85154561 -01	-.96234031 -01	-.10120025 00
35.986	-.79385571 -01	.10561732 00	.85255483 -01	-.96140808 -01	-.10128518 00
35.987	-.79491149 -01	.10553495 00	.85356320 -01	-.96047490 -01	-.10137002 00
35.988	-.79596641 -01	.10545248 00	.85457066 -01	-.95954081 -01	-.10145475 00
35.989	-.79702051 -01	.10536990 00	.85557724 -01	-.95860580 -01	-.10153937 00
35.990	-.79807381 -01	.10528722 00	.85658297 -01	-.95766984 -01	-.10162390 00
35.991	-.79912626 -01	.10520443 00	.85758778 -01	-.95673298 -01	-.10170832 00
35.992	-.80017791 -01	.10512155 00	.85859175 -01	-.95579517 -01	-.10179263 00
35.993	-.80122869 -01	.10503856 00	.85959480 -01	-.95485646 -01	-.10187685 00
35.994	-.80227868 -01	.10495546 00	.86059699 -01	-.95391680 -01	-.10196096 00
35.995	-.80332781 -01	.10487227 00	.86159827 -01	-.95297625 -01	-.10204497 00
35.996	-.80437610 -01	.10478897 00	.86259866 -01	-.95203477 -01	-.10212888 00
35.997	-.80542359 -01	.10470557 00	.86359820 -01	-.95109236 -01	-.10221268 00
35.998	-.80647022 -01	.10462207 00	.86459682 -01	-.95014905 -01	-.10229638 00
35.999	-.80751604 -01	.10453846 00	.86559457 -01	-.94920479 -01	-.10237998 00
36.000	-.80856099 -01	.10445476 00	.86659141 -01	-.94825965 -01	-.10246347 00

Y5	Y6	Y7	Y8	Y9	X
.77484133 -01	.11980487 00	-.37494745 -01	-.13440604 00	-.22322689 -01	35.951
.77375069 -01	.11986230 00	-.37367625 -01	-.13441356 00	-.22451492 -01	35.952
.77265929 -01	.11991962 00	-.37240469 -01	-.13442095 00	-.22580276 -01	35.953
.77156720 -01	.11997681 00	-.37113284 -01	-.13442822 00	-.22709030 -01	35.954
.77047435 -01	.12003389 00	-.36986063 -01	-.13443536 00	-.22837763 -01	35.955
.76938081 -01	.12009084 00	-.36858814 -01	-.13444237 00	-.22966468 -01	35.956
.76828651 -01	.12014768 00	-.36731530 -01	-.13444925 00	-.23095151 -01	35.957
.76719152 -01	.12020440 00	-.36604217 -01	-.13445600 00	-.23223806 -01	35.958
.76609581 -01	.12026100 00	-.36476873 -01	-.13446263 00	-.23352434 -01	35.959
.76499934 -01	.12031749 00	-.36349493 -01	-.13446913 00	-.23481042 -01	35.960
.76390219 -01	.12037385 00	-.36222086 -01	-.13447550 00	-.23609620 -01	35.961
.76280429 -01	.12043010 00	-.36094643 -01	-.13448174 00	-.23738176 -01	35.962
.76170570 -01	.12048623 00	-.35967173 -01	-.13448785 00	-.23866702 -01	35.963
.76060636 -01	.12054224 00	-.35839669 -01	-.13449384 00	-.23995206 -01	35.964
.75950634 -01	.12059813 00	-.35712137 -01	-.13449970 00	-.24123681 -01	35.965
.75840560 -01	.12065390 00	-.35584574 -01	-.13450543 00	-.24252129 -01	35.966
.75730412 -01	.12070956 00	-.35456977 -01	-.13451103 00	-.24380554 -01	35.967
.75620197 -01	.12076509 00	-.35329353 -01	-.13451650 00	-.24508950 -01	35.968
.75509906 -01	.12082050 00	-.35201695 -01	-.13452185 00	-.24637322 -01	35.969
.75399548 -01	.12087580 00	-.35074010 -01	-.13452707 00	-.24765665 -01	35.970
.75289116 -01	.12093098 00	-.34946291 -01	-.13453216 00	-.24893984 -01	35.971
.75178616 -01	.12098604 00	-.34818547 -01	-.13453712 00	-.25022272 -01	35.972
.75068046 -01	.12104097 00	-.34690772 -01	-.13454196 00	-.25150534 -01	35.973
.74957402 -01	.12109580 00	-.34562963 -01	-.13454666 00	-.25278772 -01	35.974
.74846691 -01	.12115050 00	-.34435129 -01	-.13455124 00	-.25406979 -01	35.975
.74735906 -01	.12120508 00	-.34307261 -01	-.13455569 00	-.25535163 -01	35.976
.74625054 -01	.12125954 00	-.34179368 -01	-.13456001 00	-.25663315 -01	35.977
.74514129 -01	.12131388 00	-.34051441 -01	-.13456421 00	-.25791443 -01	35.978
.74403137 -01	.12136810 00	-.33923489 -01	-.13456827 00	-.25919540 -01	35.979
.74292072 -01	.12142221 00	-.33795504 -01	-.13457221 00	-.26047613 -01	35.980
.74180940 -01	.12147619 00	-.33667494 -01	-.13457602 00	-.26175654 -01	35.981
.74069739 -01	.12153006 00	-.33539455 -01	-.13457970 00	-.26303667 -01	35.982
.73958465 -01	.12158380 00	-.33411384 -01	-.13458326 00	-.26431656 -01	35.983
.73847124 -01	.12163743 00	-.33283288 -01	-.13458668 00	-.26559612 -01	35.984
.73735712 -01	.12169093 00	-.33155159 -01	-.13458998 00	-.26687544 -01	35.985
.73624233 -01	.12174432 00	-.33027006 -01	-.13459315 00	-.26815443 -01	35.986
.73512682 -01	.12179758 00	-.32898821 -01	-.13459619 00	-.26943318 -01	35.987
.73401065 -01	.12185073 00	-.32770612 -01	-.13459910 00	-.27071159 -01	35.988
.73289379 -01	.12190375 00	-.32642375 -01	-.13460189 00	-.27198972 -01	35.989
.73177621 -01	.12195666 00	-.32514106 -01	-.13460455 00	-.27326760 -01	35.990
.73065798 -01	.12200945 00	-.32385813 -01	-.13460708 00	-.27454515 -01	35.991
.72953903 -01	.12206211 00	-.32257489 -01	-.13460948 00	-.27582244 -01	35.992
.72841943 -01	.12211466 00	-.32129141 -01	-.13461175 00	-.27709940 -01	35.993
.72729911 -01	.12216708 00	-.32000762 -01	-.13461390 00	-.27837610 -01	35.994
.72617815 -01	.12221939 00	-.31872360 -01	-.13461592 00	-.27965247 -01	35.995
.72505650 -01	.12227157 00	-.31743930 -01	-.13461781 00	-.28092854 -01	35.996
.72393414 -01	.12232364 00	-.31615470 -01	-.13461957 00	-.28220435 -01	35.997
.72281113 -01	.12237558 00	-.31486986 -01	-.13462120 00	-.28347982 -01	35.998
.72168741 -01	.12242741 00	-.31358472 -01	-.13462271 00	-.28475503 -01	35.999
.72056305 -01	.12247911 00	-.31229936 -01	-.13462408 00	-.28602990 -01	36.000

X	Y0	Y1	Y2	Y3	Y4
36.001	-.80960501 -01	.10437096 00	.86758727 -01	-.94731367 -01	-.10254685 00
36.002	-.81064832 -01	.10428705 00	.86858235 -01	-.94636667 -01	-.10263014 00
36.003	-.81169076 -01	.10420303 00	.86957651 -01	-.94541879 -01	-.10271332 00
36.004	-.81273238 -01	.10411892 00	.87056980 -01	-.94446996 -01	-.10279640 00
36.005	-.81377314 -01	.10403470 00	.87156217 -01	-.94352025 -01	-.10287937 00
36.006	-.81481308 -01	.10395039 00	.87255367 -01	-.94256960 -01	-.10296224 00
36.007	-.81585215 -01	.10386597 00	.87354425 -01	-.94161807 -01	-.10304501 00
36.008	-.81689037 -01	.10378145 00	.87453392 -01	-.94066563 -01	-.10312767 00
36.009	-.81792778 -01	.10369682 00	.87552273 -01	-.93971226 -01	-.10321023 00
36.010	-.81896431 -01	.10361710 00	.87651061 -01	-.93875800 -01	-.10329268 00
36.011	-.82000003 -01	.10352728 00	.87749761 -01	-.93780282 -01	-.10337503 00
36.012	-.82103486 -01	.10344735 00	.87848369 -01	-.93684675 -01	-.10345728 00
36.013	-.82206888 -01	.10335732 00	.87946889 -01	-.93588976 -01	-.10353942 00
36.014	-.82310201 -01	.10327220 00	.88045315 -01	-.93493189 -01	-.10362146 00
36.015	-.82413430 -01	.10318697 00	.88143652 -01	-.93397311 -01	-.10370339 00
36.016	-.82516576 -01	.10310164 00	.88241900 -01	-.93301341 -01	-.10378522 00
36.017	-.82619633 -01	.10301621 00	.88340055 -01	-.93205284 -01	-.10386694 00
36.018	-.82722608 -01	.10293068 00	.88438122 -01	-.93109134 -01	-.10394856 00
36.019	-.82825495 -01	.10284505 00	.88536095 -01	-.93012897 -01	-.10403007 00
36.020	-.82928299 -01	.10275932 00	.88633980 -01	-.92916567 -01	-.10411148 00
36.021	-.83031014 -01	.10267349 00	.88731771 -01	-.92820151 -01	-.10419278 00
36.022	-.83133646 -01	.10258756 00	.88829474 -01	-.92723642 -01	-.10427398 00
36.023	-.83236190 -01	.10250153 00	.88927083 -01	-.92627047 -01	-.10435507 00
36.024	-.83338647 -01	.10241539 00	.89024600 -01	-.92530363 -01	-.10443605 00
36.025	-.83441021 -01	.10232916 00	.89122029 -01	-.92433586 -01	-.10451694 00
36.026	-.83543305 -01	.10224283 00	.89219363 -01	-.92336723 -01	-.10459771 00
36.027	-.83645507 -01	.10215640 00	.89316609 -01	-.92239769 -01	-.10467838 00
36.028	-.83747619 -01	.10206987 00	.89413760 -01	-.92142728 -01	-.10475895 00
36.029	-.83849647 -01	.10198324 00	.89510822 -01	-.92045596 -01	-.10483941 00
36.030	-.83951585 -01	.10189651 00	.89607789 -01	-.91948377 -01	-.10491976 00
36.031	-.84053437 -01	.10180968 00	.89704664 -01	-.91851071 -01	-.10500001 00
36.032	-.84155205 -01	.10172275 00	.89801450 -01	-.91753672 -01	-.10508015 00
36.033	-.84256883 -01	.10163572 00	.89898141 -01	-.91656189 -01	-.10516018 00
36.034	-.84358477 -01	.10154859 00	.89994742 -01	-.91558614 -01	-.10524011 00
36.035	-.84459981 -01	.10146137 00	.90091249 -01	-.91460954 -01	-.10531994 00
36.036	-.84561400 -01	.10137404 00	.90187665 -01	-.91363202 -01	-.10539965 00
36.037	-.84662729 -01	.10128662 00	.90283986 -01	-.91265366 -01	-.10547926 00
36.038	-.84763971 -01	.10119910 00	.90380215 -01	-.91167441 -01	-.10555877 00
36.039	-.84865128 -01	.10111148 00	.90476353 -01	-.91069426 -01	-.10563817 00
36.040	-.84966194 -01	.10102376 00	.90572396 -01	-.90971327 -01	-.10571746 00
36.041	-.85067176 -01	.10093594 00	.90668349 -01	-.90873136 -01	-.10579664 00
36.042	-.85168066 -01	.10084802 00	.90764205 -01	-.90774861 -01	-.10587572 00
36.043	-.85268872 -01	.10076000 00	.90859972 -01	-.90676496 -01	-.10595469 00
36.044	-.85369587 -01	.10067189 00	.90955642 -01	-.90578046 -01	-.10603355 00
36.045	-.85470216 -01	.10058368 00	.91051222 -01	-.90479506 -01	-.10611231 00
36.046	-.85570754 -01	.10049537 00	.91146706 -01	-.90380882 -01	-.10619096 00
36.047	-.85671204 -01	.10040696 00	.91242096 -01	-.90282171 -01	-.10626951 00
36.048	-.85771569 -01	.10031846 00	.91337395 -01	-.90183370 -01	-.10634794 00
36.049	-.85871842 -01	.10022985 00	.91432598 -01	-.90084486 -01	-.10642627 00
36.050	-.85972029 -01	.10014115 00	.91527710 -01	-.89985511 -01	-.10650449 00

Y5	Y6	Y7	Y8	Y9	X
.71943812 -01	.12253069 00	-.31101384 -01	-.13442533 00	-.28730435 -01	36.001
.71831237 -01	.12258215 00	-.30972791 -01	-.13462645 00	-.28857865 -01	36.002
.71718599 -01	.12263349 00	-.30844175 -01	-.13462745 00	-.28985261 -01	36.003
.71605890 -01	.12268471 00	-.30715529 -01	-.13462831 00	-.29112629 -01	36.004
.71493117 -01	.12273581 00	-.30586861 -01	-.13462905 00	-.29239963 -01	36.005
.71380275 -01	.12278679 00	-.30458164 -01	-.13462966 00	-.29367270 -01	36.006
.71267368 -01	.12283765 00	-.30329445 -01	-.13463014 00	-.29494542 -01	36.007
.71154395 -01	.12288839 00	-.30200700 -01	-.13463050 00	-.29621782 -01	36.008
.71041352 -01	.12293901 00	-.30071925 -01	-.13463072 00	-.29748996 -01	36.009
.70928245 -01	.12298950 00	-.29943129 -01	-.13463082 00	-.29876173 -01	36.010
.70815069 -01	.12303988 00	-.29814304 -01	-.13463079 00	-.30003324 -01	36.011
.70701830 -01	.12309013 00	-.29685458 -01	-.13463063 00	-.30130438 -01	36.012
.70588521 -01	.12314027 00	-.29556583 -01	-.13463034 00	-.30257525 -01	36.013
.70475150 -01	.12319028 00	-.29427687 -01	-.13462993 00	-.30384576 -01	36.014
.70361712 -01	.12324017 00	-.29298766 -01	-.13462939 00	-.30511595 -01	36.015
.70248206 -01	.12328994 00	-.29169817 -01	-.13462872 00	-.30638586 -01	36.016
.70134637 -01	.12333958 00	-.29040847 -01	-.13462792 00	-.30765541 -01	36.017
.70020999 -01	.12338911 00	-.28911849 -01	-.13462699 00	-.30892467 -01	36.018
.69907299 -01	.12343852 00	-.28782831 -01	-.13462594 00	-.31019357 -01	36.019
.69793530 -01	.12348780 00	-.28653784 -01	-.13462475 00	-.31146218 -01	36.020
.69679699 -01	.12353697 00	-.28524718 -01	-.13462344 00	-.31273042 -01	36.021
.69565800 -01	.12358601 00	-.28395623 -01	-.13462201 00	-.31399838 -01	36.022
.69451839 -01	.12363493 00	-.28266509 -01	-.13462044 00	-.31526596 -01	36.023
.69337813 -01	.12368372 00	-.28137371 -01	-.13461875 00	-.31653322 -01	36.024
.69223718 -01	.12373240 00	-.28008206 -01	-.13461692 00	-.31780018 -01	36.025
.69109563 -01	.12378096 00	-.27879021 -01	-.13461497 00	-.31906677 -01	36.026
.68995339 -01	.12382939 00	-.27749810 -01	-.13461290 00	-.32033307 -01	36.027
.68881055 -01	.12387770 00	-.27620579 -01	-.13461069 00	-.32159899 -01	36.028
.68766702 -01	.12392589 00	-.27491321 -01	-.13460836 00	-.32286461 -01	36.029
.68652289 -01	.12397396 00	-.27362044 -01	-.13460590 00	-.32412986 -01	36.030
.68537812 -01	.12402191 00	-.27232744 -01	-.13460331 00	-.32539477 -01	36.031
.68423267 -01	.12406973 00	-.27103418 -01	-.13460059 00	-.32665937 -01	36.032
.68308661 -01	.12411743 00	-.26974074 -01	-.13459774 00	-.32792360 -01	36.033
.68193989 -01	.12416501 00	-.26844703 -01	-.13459477 00	-.32918752 -01	36.034
.68079256 -01	.12421247 00	-.26715313 -01	-.13459167 00	-.33045106 -01	36.035
.67964456 -01	.12425981 00	-.26585898 -01	-.13458844 00	-.33171429 -01	36.036
.67849596 -01	.12430702 00	-.26456465 -01	-.13458508 00	-.33297714 -01	36.037
.67734672 -01	.12435411 00	-.26327009 -01	-.13458160 00	-.33423964 -01	36.038
.67619682 -01	.12440108 00	-.26197528 -01	-.13457799 00	-.33550184 -01	36.039
.67504633 -01	.12444793 00	-.26068030 -01	-.13457425 00	-.33676364 -01	36.040
.67389517 -01	.12449466 00	-.25938506 -01	-.13457038 00	-.33802513 -01	36.041
.67274341 -01	.12454126 00	-.25808964 -01	-.13456638 00	-.33928623 -01	36.042
.67159099 -01	.12458774 00	-.25679398 -01	-.13456226 00	-.34054702 -01	36.043
.67043798 -01	.12463410 00	-.25549814 -01	-.13455801 00	-.34180741 -01	36.044
.66928431 -01	.12468033 00	-.25420205 -01	-.13455363 00	-.34306749 -01	36.045
.66813005 -01	.12472645 00	-.25290579 -01	-.13454912 00	-.34432717 -01	36.046
.66697751 -01	.12477244 00	-.25160933 -01	-.13454449 00	-.34558649 -01	36.047
.66581963 -01	.12481831 00	-.25031262 -01	-.13453972 00	-.34684550 -01	36.048
.66466350 -01	.12486405 00	-.24901574 -01	-.13453483 00	-.34810410 -01	36.049
.66350672 -01	.12490967 00	-.24771862 -01	-.13452981 00	-.34936238 -01	36.050

X	Y0	Y1	Y2	Y3	Y4
36.051	-.86072124 -01	.10005235 00	.91622725 -01	-.89886453 -01	-.10658261 00
36.052	-.86172134 -01	.99963456 -01	.91717649 -01	-.89787305 -01	-.10666062 00
36.053	-.86272052 -01	.99874464 -01	.91812476 -01	-.89688074 -01	-.10673851 00
36.054	-.86371880 -01	.99785374 -01	.91907209 -01	-.89588757 -01	-.10681631 00
36.055	-.86471623 -01	.99696185 -01	.92001851 -01	-.89489351 -01	-.10689399 00
36.056	-.86571273 -01	.99606900 -01	.92096395 -01	-.89389861 -01	-.10697157 00
36.057	-.86670837 -01	.99517517 -01	.92190848 -01	-.89290282 -01	-.10704904 00
36.058	-.86770308 -01	.99428038 -01	.92285203 -01	-.89190621 -01	-.10712640 00
36.059	-.86869693 -01	.99338461 -01	.92379467 -01	-.89090870 -01	-.10720365 00
36.060	-.86968986 -01	.99248789 -01	.92473633 -01	-.88991037 -01	-.10728079 00
36.061	-.87068188 -01	.99159020 -01	.92567704 -01	-.88891118 -01	-.10735783 00
36.062	-.87167304 -01	.99069153 -01	.92661683 -01	-.88791111 -01	-.10743476 00
36.063	-.87266327 -01	.98979191 -01	.92755565 -01	-.88691022 -01	-.10751158 00
36.064	-.87365263 -01	.98889130 -01	.92849354 -01	-.88590844 -01	-.10758829 00
36.065	-.87464106 -01	.98798976 -01	.92943045 -01	-.88490584 -01	-.10766489 00
36.066	-.87562861 -01	.98708723 -01	.93036644 -01	-.88390235 -01	-.10774139 00
36.067	-.87661523 -01	.98618376 -01	.93130144 -01	-.88289805 -01	-.10781778 00
36.068	-.87760095 -01	.98527934 -01	.93223550 -01	-.88189290 -01	-.10789405 00
36.069	-.87858580 -01	.98437392 -01	.93316862 -01	-.88088687 -01	-.10797022 00
36.070	-.87956971 -01	.98346758 -01	.93410076 -01	-.87988003 -01	-.10804628 00
36.071	-.88055274 -01	.98256025 -01	.93503197 -01	-.87887230 -01	-.10812224 00
36.072	-.88153483 -01	.98165199 -01	.93596220 -01	-.87786377 -01	-.10819808 00
36.073	-.88251604 -01	.98074275 -01	.93689149 -01	-.87685436 -01	-.10827381 00
36.074	-.88349632 -01	.97983258 -01	.93781980 -01	-.87584413 -01	-.10834944 00
36.075	-.88447571 -01	.97892143 -01	.93874717 -01	-.87483304 -01	-.10842495 00
36.076	-.88545417 -01	.97800935 -01	.93967355 -01	-.87382113 -01	-.10850036 00
36.077	-.88643170 -01	.97709633 -01	.94059898 -01	-.87280839 -01	-.10857566 00
36.078	-.88740836 -01	.97618232 -01	.94152346 -01	-.87179477 -01	-.10865085 00
36.079	-.88838407 -01	.97526739 -01	.94244696 -01	-.87078035 -01	-.10872592 00
36.080	-.88935890 -01	.97435149 -01	.94336951 -01	-.86976507 -01	-.10880089 00
36.081	-.89033278 -01	.97343466 -01	.94429108 -01	-.86874897 -01	-.10887575 00
36.082	-.89130577 -01	.97251686 -01	.94521170 -01	-.86773201 -01	-.10895050 00
36.083	-.89227782 -01	.97159814 -01	.94613133 -01	-.86671425 -01	-.10902514 00
36.084	-.89324894 -01	.97067847 -01	.94704999 -01	-.86569566 -01	-.10909967 00
36.085	-.89421918 -01	.96975784 -01	.94796771 -01	-.86467620 -01	-.10917409 00
36.086	-.89518846 -01	.96883628 -01	.94888443 -01	-.86365594 -01	-.10924840 00
36.087	-.89615685 -01	.96791376 -01	.94980020 -01	-.86263483 -01	-.10932261 00
36.088	-.89712429 -01	.96699032 -01	.95071498 -01	-.86161291 -01	-.10939670 00
36.089	-.89809084 -01	.96606592 -01	.95162881 -01	-.86059014 -01	-.10947068 00
36.090	-.89905643 -01	.96514060 -01	.95254164 -01	-.85956657 -01	-.10954455 00
36.091	-.90002109 -01	.96421434 -01	.95345349 -01	-.85854218 -01	-.10961831 00
36.092	-.90098486 -01	.96328712 -01	.95436440 -01	-.85751693 -01	-.10969196 00
36.093	-.90194767 -01	.96235899 -01	.95527430 -01	-.85649089 -01	-.10976550 00
36.094	-.90290958 -01	.96142990 -01	.95618325 -01	-.85546400 -01	-.10983893 00
36.095	-.90387054 -01	.96049989 -01	.95709120 -01	-.85443632 -01	-.10991224 00
36.096	-.90483059 -01	.95956893 -01	.95799819 -01	-.85340778 -01	-.10998545 00
36.097	-.90578968 -01	.95863706 -01	.95890418 -01	-.85237846 -01	-.11005855 00
36.098	-.90674784 -01	.95770426 -01	.95980918 -01	-.85134832 -01	-.11013154 00
36.099	-.90770509 -01	.95677050 -01	.96071323 -01	-.85031733 -01	-.11020441 00
36.100	-.90866138 -01	.95583584 -01	.96161627 -01	-.84928556 -01	-.11027718 00

Y5	Y6	Y7	Y8	Y9	X
.66234935 -01	.12495517 00	-.24642134 -01	-.13452467 00	-.35062026 -01	36.051
.66119134 -01	.12500055 00	-.24512382 -01	-.13451939 00	-.35187782 -01	36.052
.66003274 -01	.125004580 00	-.24382614 -01	-.13451399 00	-.35313497 -01	36.053
.65887352 -01	.12509094 00	-.24252826 -01	-.13450846 00	-.35439176 -01	36.054
.65771366 -01	.12513594 00	-.24123014 -01	-.13450281 00	-.35564821 -01	36.055
.65655322 -01	.12518083 00	-.23993187 -01	-.13449702 00	-.35690426 -01	36.056
.65539213 -01	.12522559 00	-.23863336 -01	-.13449111 00	-.35815998 -01	36.057
.65423047 -01	.12527023 00	-.23733469 -01	-.13448507 00	-.35941529 -01	36.058
.65306816 -01	.12531475 00	-.23603580 -01	-.13447890 00	-.36067027 -01	36.059
.65190528 -01	.12535914 00	-.23473675 -01	-.13447261 00	-.36192484 -01	36.060
.65074179 -01	.12540341 00	-.23343752 -01	-.13446618 00	-.36317903 -01	36.061
.64957767 -01	.12544756 00	-.23213805 -01	-.13445963 00	-.36443288 -01	36.062
.64841297 -01	.12549158 00	-.23083844 -01	-.13445295 00	-.36568632 -01	36.063
.64724763 -01	.12553549 00	-.22953860 -01	-.13444615 00	-.36693942 -01	36.064
.64608172 -01	.12557926 00	-.22823862 -01	-.13443921 00	-.36819211 -01	36.065
.64491518 -01	.12562292 00	-.22693841 -01	-.13443215 00	-.36944445 -01	36.066
.64374808 -01	.12566645 00	-.22563806 -01	-.13442496 00	-.37069637 -01	36.067
.64258037 -01	.12570786 00	-.22433753 -01	-.13441765 00	-.37194791 -01	36.068
.64141203 -01	.12575314 00	-.22303678 -01	-.13441020 00	-.37319910 -01	36.069
.64024313 -01	.12579630 00	-.22173589 -01	-.13440263 00	-.37444988 -01	36.070
.63907360 -01	.12583934 00	-.22043479 -01	-.13439493 00	-.37570030 -01	36.071
.63790351 -01	.12588225 00	-.21913355 -01	-.13438710 00	-.37695030 -01	36.072
.63673280 -01	.12592504 00	-.21783209 -01	-.13437915 00	-.37819995 -01	36.073
.63556152 -01	.12596771 00	-.21653050 -01	-.13437107 00	-.37944917 -01	36.074
.63438962 -01	.12601025 00	-.21522870 -01	-.13436286 00	-.38069804 -01	36.075
.63321716 -01	.12605267 00	-.21392676 -01	-.13435452 00	-.38194648 -01	36.076
.63204412 -01	.12609497 00	-.21262466 -01	-.13434605 00	-.38319453 -01	36.077
.63087045 -01	.12613714 00	-.21132235 -01	-.13433746 00	-.38444222 -01	36.078
.62969624 -01	.12617919 00	-.21001991 -01	-.13432874 00	-.38568947 -01	36.079
.62852140 -01	.12622111 00	-.20871726 -01	-.13431990 00	-.38693637 -01	36.080
.62734601 -01	.12626291 00	-.20741449 -01	-.13431092 00	-.38818284 -01	36.081
.62617001 -01	.12630459 00	-.20611152 -01	-.13430182 00	-.38942894 -01	36.082
.62499346 -01	.12634614 00	-.20480842 -01	-.13429259 00	-.39067461 -01	36.083
.62381632 -01	.12638757 00	-.20350517 -01	-.13428323 00	-.39191987 -01	36.084
.62263858 -01	.12642887 00	-.20220171 -01	-.13427375 00	-.39316477 -01	36.085
.62146029 -01	.12647005 00	-.20089814 -01	-.13426414 00	-.39440923 -01	36.086
.62028139 -01	.12651111 00	-.19959437 -01	-.13425440 00	-.39565332 -01	36.087
.61910195 -01	.12655204 00	-.19829048 -01	-.13424453 00	-.39689697 -01	36.088
.61792190 -01	.12659285 00	-.19698639 -01	-.13423454 00	-.39814026 -01	36.089
.61674131 -01	.12663353 00	-.19568220 -01	-.13422441 00	-.39938309 -01	36.090
.61556015 -01	.12667409 00	-.19437785 -01	-.13421417 00	-.40062552 -01	36.091
.61437838 -01	.12671452 00	-.19307331 -01	-.13420379 00	-.40186757 -01	36.092
.61319608 -01	.12675483 00	-.19176866 -01	-.13419329 00	-.40310918 -01	36.093
.61201317 -01	.12679502 00	-.19046382 -01	-.13418266 00	-.40435041 -01	36.094
.61082974 -01	.12683508 00	-.18915888 -01	-.13417190 00	-.40559118 -01	36.095
.60964570 -01	.12687502 00	-.18785375 -01	-.13416101 00	-.40683159 -01	36.096
.60846113 -01	.12691483 00	-.18654851 -01	-.13415000 00	-.40807154 -01	36.097
.60727599 -01	.12695452 00	-.18524313 -01	-.13413886 00	-.40931107 -01	36.098
.60609026 -01	.12699408 00	-.18393758 -01	-.13412759 00	-.41055022 -01	36.099
.60490400 -01	.12703352 00	-.18263191 -01	-.13411620 00	-.41178891 -01	36.100

X	Y0	Y1	Y2	Y3	Y4
36.101	-.90961676 -01	.95490022 -01	.96251836 -01	-.84825294 -01	-.11034983 00
36.102	-.91057118 -01	.95396370 -01	.96341943 -01	-.84721954 -01	-.11042237 00
36.103	-.91152470 -01	.95302623 -01	.96431955 -01	-.84618529 -01	-.11049481 00
36.104	-.91247724 -01	.95208785 -01	.96521865 -01	-.84515027 -01	-.11056713 00
36.105	-.91342887 -01	.95114853 -01	.96611679 -01	-.84411440 -01	-.11063934 00
36.106	-.91437954 -01	.95020830 -01	.96701391 -01	-.84307775 -01	-.11071144 00
36.107	-.91532927 -01	.94926716 -01	.96791005 -01	-.84204030 -01	-.11078342 00
36.108	-.91627808 -01	.94832506 -01	.96880522 -01	-.84100200 -01	-.11085530 00
36.109	-.91722592 -01	.94738207 -01	.96969938 -01	-.83996294 -01	-.11092706 00
36.110	-.91817285 -01	.94643813 -01	.97059257 -01	-.83892303 -01	-.11099871 00
36.111	-.91911880 -01	.94549330 -01	.97148474 -01	-.83788235 -01	-.11107025 00
36.112	-.92006384 -01	.94454752 -01	.97237595 -01	-.83684084 -01	-.11114169 00
36.113	-.92100790 -01	.94360086 -01	.97326614 -01	-.83579856 -01	-.11121300 00
36.114	-.92195101 -01	.94265327 -01	.97415533 -01	-.83475547 -01	-.11128421 00
36.115	-.92289321 -01	.94170475 -01	.97504355 -01	-.83371156 -01	-.11135530 00
36.116	-.92383443 -01	.94075534 -01	.97593075 -01	-.83266687 -01	-.11142628 00
36.117	-.92477472 -01	.93980498 -01	.97681697 -01	-.83162136 -01	-.11149715 00
36.118	-.92571404 -01	.93885374 -01	.97770218 -01	-.83057508 -01	-.11156791 00
36.119	-.92665243 -01	.93790156 -01	.97858641 -01	-.82952797 -01	-.11163856 00
36.120	-.92758985 -01	.93694850 -01	.97946961 -01	-.82848010 -01	-.11170909 00
36.121	-.92852631 -01	.93599453 -01	.98035181 -01	-.82743144 -01	-.11177951 00
36.122	-.92946184 -01	.93503962 -01	.98123304 -01	-.82638195 -01	-.11184982 00
36.123	-.93039639 -01	.93408383 -01	.98211324 -01	-.82533170 -01	-.11192001 00
36.124	-.93133001 -01	.93312710 -01	.98299246 -01	-.82428063 -01	-.11199010 00
36.125	-.93226265 -01	.93216950 -01	.98387065 -01	-.82322881 -01	-.11206007 00
36.126	-.93319435 -01	.93121097 -01	.98474786 -01	-.82217616 -01	-.11212993 00
36.127	-.93412507 -01	.93025156 -01	.98562404 -01	-.82112276 -01	-.11219967 00
36.128	-.93505483 -01	.92929124 -01	.98649921 -01	-.82006857 -01	-.11226931 00
36.129	-.93598366 -01	.92833000 -01	.98737340 -01	-.81901356 -01	-.11233883 00
36.130	-.93691149 -01	.92736788 -01	.98824656 -01	-.81795780 -01	-.11240823 00
36.131	-.93783840 -01	.92640484 -01	.98911873 -01	-.81690123 -01	-.11247753 00
36.132	-.93876431 -01	.92544092 -01	.98998987 -01	-.81584390 -01	-.11254671 00
36.133	-.93968928 -01	.92447608 -01	.99086002 -01	-.81478577 -01	-.11261578 00
36.134	-.94061326 -01	.92351037 -01	.99172913 -01	-.81372688 -01	-.11268473 00
36.135	-.94153631 -01	.92254373 -01	.99259726 -01	-.81266719 -01	-.11275358 00
36.136	-.94245835 -01	.92157623 -01	.99346435 -01	-.81160674 -01	-.11282230 00
36.137	-.94337944 -01	.92060784 -01	.99433042 -01	-.81054553 -01	-.11289092 00
36.138	-.94429957 -01	.91963852 -01	.99519550 -01	-.80948350 -01	-.11295942 00
36.139	-.94521872 -01	.91866834 -01	.99605954 -01	-.80842073 -01	-.11302781 00
36.140	-.94613691 -01	.91769724 -01	.99692259 -01	-.80735716 -01	-.11309609 00
36.141	-.94705411 -01	.91672527 -01	.99778460 -01	-.80629284 -01	-.11316425 00
36.142	-.94797037 -01	.91575239 -01	.99864561 -01	-.80522773 -01	-.11323230 00
36.143	-.94888562 -01	.91477865 -01	.99950558 -01	-.80416187 -01	-.11330023 00
36.144	-.94979990 -01	.91380403 -01	.10003645 00	-.80309525 -01	-.11336805 00
36.145	-.95071323 -01	.91282849 -01	.10012225 00	-.80202782 -01	-.11343576 00
36.146	-.95162556 -01	.91185209 -01	.10020794 00	-.80095966 -01	-.11350335 00
36.147	-.95253694 -01	.91087478 -01	.10029353 00	-.79989071 -01	-.11357083 00
36.148	-.95344732 -01	.90989661 -01	.10037902 00	-.79882102 -01	-.11363819 00
36.149	-.95435674 -01	.90891754 -01	.10046440 00	-.79775053 -01	-.11370544 00
36.150	-.95526515 -01	.90793761 -01	.10054968 00	-.79667931 -01	-.11377258 00

Y5	Y6	Y7	Y8	Y9	X
.60371715 -01	.12707284 00	-.18132607 -01	-.13410468 00	-.41302722 -01	36.101
.60252977 -01	.12711202 00	-.18002013 -01	-.13409303 00	-.41426507 -01	36.102
.60134180 -01	.12715109 00	-.17871402 -01	-.13408125 00	-.41550254 -01	36.103
.60015331 -01	.12719003 00	-.17740780 -01	-.13406935 00	-.41673955 -01	36.104
.59896423 -01	.12722885 00	-.17610142 -01	-.13405732 00	-.41797616 -01	36.105
.59777462 -01	.12726754 00	-.17479494 -01	-.13404516 00	-.41921232 -01	36.106
.59658447 -01	.12730610 00	-.17348833 -01	-.13403288 00	-.42044804 -01	36.107
.59539372 -01	.12734454 00	-.17218154 -01	-.13402047 00	-.42168338 -01	36.108
.59420246 -01	.12738286 00	-.17087467 -01	-.13400793 00	-.42291825 -01	36.109
.59301062 -01	.12742105 00	-.16956763 -01	-.13399526 00	-.42415272 -01	36.110
.59181826 -01	.12745912 00	-.16826050 -01	-.13398247 00	-.42538672 -01	36.111
.59062532 -01	.12749706 00	-.16695321 -01	-.13396955 00	-.42662033 -01	36.112
.58943187 -01	.12753488 00	-.16564583 -01	-.13395650 00	-.42785347 -01	36.113
.58823787 -01	.12757257 00	-.16433833 -01	-.13394333 00	-.42908617 -01	36.114
.58704330 -01	.12761013 00	-.16303067 -01	-.13393003 00	-.43031848 -01	36.115
.58584821 -01	.12764757 00	-.16172292 -01	-.13391660 00	-.43155031 -01	36.116
.58465256 -01	.12768489 00	-.16041502 -01	-.13390304 00	-.43278173 -01	36.117
.58345639 -01	.12772208 00	-.15910704 -01	-.13388936 00	-.43401268 -01	36.118
.58225965 -01	.12775915 00	-.15779890 -01	-.13387555 00	-.43524323 -01	36.119
.58106241 -01	.12779609 00	-.15649069 -01	-.13386162 00	-.43647329 -01	36.120
.57986463 -01	.12783290 00	-.15518236 -01	-.13384756 00	-.43770291 -01	36.121
.57866628 -01	.12786959 00	-.15387388 -01	-.13383337 00	-.43893213 -01	36.122
.57746743 -01	.12790616 00	-.15256533 -01	-.13381905 00	-.44016086 -01	36.123
.57626801 -01	.12794260 00	-.15125662 -01	-.13380461 00	-.44138918 -01	36.124
.57506810 -01	.12797891 00	-.14994785 -01	-.13379004 00	-.44261702 -01	36.125
.57386762 -01	.12801510 00	-.14863893 -01	-.13377534 00	-.44384445 -01	36.126
.57266665 -01	.12805116 00	-.14732994 -01	-.13376052 00	-.44507138 -01	36.127
.57146514 -01	.12808710 00	-.14602084 -01	-.13374557 00	-.44629787 -01	36.128
.57026308 -01	.12812291 00	-.14471161 -01	-.13373049 00	-.44752394 -01	36.129
.56906052 -01	.12815859 00	-.14340231 -01	-.13371528 00	-.44874952 -01	36.130
.56785740 -01	.12819416 00	-.14209286 -01	-.13369995 00	-.44997468 -01	36.131
.56665380 -01	.12822959 00	-.14078336 -01	-.13368450 00	-.45119935 -01	36.132
.56544964 -01	.12826490 00	-.13947372 -01	-.13366891 00	-.45242360 -01	36.133
.56424499 -01	.12830008 00	-.13816402 -01	-.13365320 00	-.45364736 -01	36.134
.56303978 -01	.12833514 00	-.13685418 -01	-.13363736 00	-.45487069 -01	36.135
.56183410 -01	.12837007 00	-.13554429 -01	-.13362140 00	-.45609352 -01	36.136
.56062789 -01	.12840488 00	-.13423430 -01	-.13360531 00	-.45731590 -01	36.137
.55942113 -01	.12843956 00	-.13292418 -01	-.13358909 00	-.45853784 -01	36.138
.55821390 -01	.12847411 00	-.13161401 -01	-.13357275 00	-.45975929 -01	36.139
.55700611 -01	.12850854 00	-.13030371 -01	-.13355628 00	-.46098031 -01	36.140
.55579785 -01	.12854284 00	-.12899335 -01	-.13353968 00	-.46220082 -01	36.141
.55458903 -01	.12857702 00	-.12768288 -01	-.13352296 00	-.46342091 -01	36.142
.55337975 -01	.12861107 00	-.12637235 -01	-.13350611 00	-.46464049 -01	36.143
.55216995 -01	.12864499 00	-.12506174 -01	-.13348913 00	-.46585960 -01	36.144
.55095961 -01	.12867879 00	-.12375100 -01	-.13347203 00	-.46707827 -01	36.145
.54974880 -01	.12871247 00	-.12244023 -01	-.13345480 00	-.46829644 -01	36.146
.54853745 -01	.12874601 00	-.12112933 -01	-.13343744 00	-.46951417 -01	36.147
.54732563 -01	.12877943 00	-.11981839 -01	-.13341996 00	-.47073139 -01	36.148
.54611327 -01	.12881273 00	-.11850733 -01	-.13340235 00	-.47194817 -01	36.149
.54490044 -01	.12884589 00	-.11719623 -01	-.13338461 00	-.47316444 -01	36.150

X	Y0	Y1	Y2	Y3	Y4
36.151	-.95617259 -01	.90695680 -01	.10063486 00	-.79560734 -01	-.11381960 00
36.152	-.95707907 -01	.90597508 -01	.10071994 00	-.79453456 -01	-.11390651 00
36.153	-.95798454 -01	.90499252 -01	.10080491 00	-.79346107 -01	-.11397330 00
36.154	-.95888906 -01	.90400905 -01	.10088979 00	-.79238678 -01	-.11403998 00
36.155	-.95979256 -01	.90302473 -01	.10097455 00	-.79131177 -01	-.11411654 00
36.156	-.96069511 -01	.90203950 -01	.10105922 00	-.79023596 -01	-.11417299 00
36.157	-.96159665 -01	.90105344 -01	.10114378 00	-.78915944 -01	-.11423933 00
36.158	-.96249722 -01	.90006646 -01	.10122824 00	-.78808213 -01	-.11430555 00
36.159	-.96339678 -01	.89907865 -01	.10131260 00	-.78700410 -01	-.11437165 00
36.160	-.96429536 -01	.89808997 -01	.10139685 00	-.78592531 -01	-.11443764 00
36.161	-.96519297 -01	.89710039 -01	.10148100 00	-.78484575 -01	-.11450352 00
36.162	-.96608956 -01	.89610996 -01	.10156504 00	-.78376547 -01	-.11456928 00
36.163	-.96698519 -01	.89511864 -01	.10164899 00	-.78268440 -01	-.11463493 00
36.164	-.96787980 -01	.89412648 -01	.10173282 00	-.78160262 -01	-.11470046 00
36.165	-.96877345 -01	.89313343 -01	.10181656 00	-.78052006 -01	-.11476588 00
36.166	-.96966607 -01	.89213954 -01	.10190019 00	-.77943679 -01	-.11483118 00
36.167	-.97055770 -01	.89114479 -01	.10198371 00	-.77835278 -01	-.11489636 00
36.168	-.97144836 -01	.89014914 -01	.10206714 00	-.77726799 -01	-.11496143 00
36.169	-.97233800 -01	.88915266 -01	.10215046 00	-.77618249 -01	-.11502639 00
36.170	-.97322667 -01	.88815530 -01	.10223367 00	-.77509622 -01	-.11509123 00
36.171	-.97411432 -01	.88715710 -01	.10231678 00	-.77400924 -01	-.11515595 00
36.172	-.97500099 -01	.88615801 -01	.10239979 00	-.77292149 -01	-.11522056 00
36.173	-.97588664 -01	.88515809 -01	.10248269 00	-.77183303 -01	-.11528505 00
36.174	-.97677128 -01	.88415732 -01	.10256549 00	-.77074384 -01	-.11534943 00
36.175	-.97765495 -01	.88315566 -01	.10264818 00	-.76965388 -01	-.11541369 00
36.176	-.97853760 -01	.88215318 -01	.10273077 00	-.76856321 -01	-.11547784 00
36.177	-.97941926 -01	.88114982 -01	.10281325 00	-.76747179 -01	-.11554187 00
36.178	-.98029990 -01	.88014563 -01	.10289563 00	-.76637966 -01	-.11560578 00
36.179	-.98117956 -01	.87914056 -01	.10297791 00	-.76528677 -01	-.11566958 00
36.180	-.98205818 -01	.87813466 -01	.10306007 00	-.76419318 -01	-.11573326 00
36.181	-.98293580 -01	.87712792 -01	.10314214 00	-.76309886 -01	-.11579683 00
36.182	-.98381244 -01	.87612030 -01	.10322410 00	-.76200379 -01	-.11586028 00
36.183	-.98468805 -01	.87511187 -01	.10330595 00	-.76090802 -01	-.11592361 00
36.184	-.98556267 -01	.87410255 -01	.10338770 00	-.75981149 -01	-.11598683 00
36.185	-.98643626 -01	.87309242 -01	.10346934 00	-.75871426 -01	-.11604993 00
36.186	-.98730886 -01	.87208142 -01	.10355088 00	-.75761629 -01	-.11611291 00
36.187	-.98818042 -01	.87106960 -01	.10363231 00	-.75651762 -01	-.11617578 00
36.188	-.98905100 -01	.87005691 -01	.10371364 00	-.75541820 -01	-.11623853 00
36.189	-.98992054 -01	.86904341 -01	.10379486 00	-.75431810 -01	-.11630117 00
36.190	-.99078907 -01	.86802907 -01	.10387597 00	-.75321727 -01	-.11636369 00
36.191	-.99165660 -01	.86701386 -01	.10395698 00	-.75211570 -01	-.11642609 00
36.192	-.99252310 -01	.86599784 -01	.10403789 00	-.75101344 -01	-.11648837 00
36.193	-.99338860 -01	.86498095 -01	.10411868 00	-.74991043 -01	-.11655054 00
36.194	-.99425306 -01	.86396326 -01	.10419938 00	-.74880674 -01	-.11661259 00
36.195	-.99511653 -01	.86294470 -01	.10427996 00	-.74770231 -01	-.11667453 00
36.196	-.99597895 -01	.86192534 -01	.10436044 00	-.74659719 -01	-.11673633 00
36.197	-.99684036 -01	.86090514 -01	.10444081 00	-.74549137 -01	-.11679805 00
36.198	-.99770077 -01	.85988409 -01	.10452108 00	-.74438480 -01	-.11685963 00
36.199	-.99856013 -01	.85886223 -01	.10460124 00	-.74327756 -01	-.11692110 00
36.200	-.99941849 -01	.85783951 -01	.10468129 00	-.74216957 -01	-.11698245 00

Y5	Y6	Y7	Y8	Y9	X
.54368712 -01	.12887894 00	-.11588506 -01	-.13336675 00	-.47438023 -01	36.151
.54247325 -01	.12891185 00	-.11457377 -01	-.13334876 00	-.47559558 -01	36.152
.54125893 -01	.12894464 00	-.11326245 -01	-.13333065 00	-.47681041 -01	36.153
.54004407 -01	.12897730 00	-.11195101 -01	-.13331241 00	-.47802480 -01	36.154
.53882875 -01	.12900984 00	-.11063954 -01	-.13329404 00	-.47923867 -01	36.155
.53761290 -01	.12904225 00	-.10932797 -01	-.13327555 00	-.48045210 -01	36.156
.53639660 -01	.12907453 00	-.10801636 -01	-.13325693 00	-.48166500 -01	36.157
.53517976 -01	.12910669 00	-.10670465 -01	-.13323818 00	-.48287745 -01	36.158
.53396247 -01	.12913872 00	-.10539291 -01	-.13321931 00	-.48408938 -01	36.159
.53274469 -01	.12917063 00	-.10408110 -01	-.13320032 00	-.48530083 -01	36.160
.53152638 -01	.12920241 00	-.10276919 -01	-.13318119 00	-.48651182 -01	36.161
.53030762 -01	.12923406 00	-.10145726 -01	-.13316194 00	-.48772228 -01	36.162
.52908834 -01	.12926558 00	-.10014523 -01	-.13314256 00	-.48893229 -01	36.163
.52786861 -01	.12929698 00	-.98833175 -02	-.13312306 00	-.49014177 -01	36.164
.52664836 -01	.12932825 00	-.97521023 -02	-.13310343 00	-.49135080 -01	36.165
.52542767 -01	.12935940 00	-.96208853 -02	-.13308368 00	-.49255929 -01	36.166
.52420649 -01	.12939042 00	-.94896626 -02	-.13306380 00	-.49376729 -01	36.167
.52298480 -01	.12942131 00	-.93584306 -02	-.13304379 00	-.49497483 -01	36.168
.52176266 -01	.12945207 00	-.92271970 -02	-.13302366 00	-.49618183 -01	36.169
.52054001 -01	.12948271 00	-.90959544 -02	-.13300340 00	-.49738837 -01	36.170
.51931691 -01	.12951322 00	-.89647105 -02	-.13298302 00	-.49859438 -01	36.171
.51809331 -01	.12954361 00	-.88334577 -02	-.13296251 00	-.49979992 -01	36.172
.51686927 -01	.12957387 00	-.87022039 -02	-.13294187 00	-.50100492 -01	36.173
.51564475 -01	.12960400 00	-.85709453 -02	-.13292111 00	-.50220942 -01	36.174
.51441973 -01	.12963400 00	-.84396782 -02	-.13290022 00	-.50341345 -01	36.175
.51319427 -01	.12966388 00	-.83084105 -02	-.13287921 00	-.50461694 -01	36.176
.51196831 -01	.12969363 00	-.81771346 -02	-.13285807 00	-.50581996 -01	36.177
.51074191 -01	.12972325 00	-.80458585 -02	-.13283680 00	-.50702244 -01	36.178
.50951501 -01	.12975275 00	-.79145741 -02	-.13281541 00	-.50822444 -01	36.179
.50828768 -01	.12978212 00	-.77832898 -02	-.13279389 00	-.50942589 -01	36.180
.50705989 -01	.12981136 00	-.76520016 -02	-.13277225 00	-.51062684 -01	36.181
.50583160 -01	.12984048 00	-.75207057 -02	-.13275048 00	-.51182731 -01	36.182
.50460288 -01	.12986946 00	-.73894102 -02	-.13272859 00	-.51302723 -01	36.183
.50337366 -01	.12989833 00	-.72581071 -02	-.13270657 00	-.51422667 -01	36.184
.50214402 -01	.12992706 00	-.71268047 -02	-.13268443 00	-.51542556 -01	36.185
.50091389 -01	.12995567 00	-.69954951 -02	-.13266215 00	-.51662397 -01	36.186
.49968333 -01	.12998415 00	-.68641864 -02	-.13263976 00	-.51782182 -01	36.187
.49845228 -01	.13001250 00	-.67328707 -02	-.13261724 00	-.51901919 -01	36.188
.49722082 -01	.13004072 00	-.66015562 -02	-.13259459 00	-.52021601 -01	36.189
.49598890 -01	.13006882 00	-.64702389 -02	-.13257182 00	-.52141230 -01	36.190
.49475649 -01	.13009679 00	-.63389151 -02	-.13254892 00	-.52260811 -01	36.191
.49352366 -01	.13012464 00	-.62075926 -02	-.13252589 00	-.52380336 -01	36.192
.49229035 -01	.13015235 00	-.60762640 -02	-.13250275 00	-.52499812 -01	36.193
.49105663 -01	.13017994 00	-.59449371 -02	-.13247947 00	-.52619232 -01	36.194
.48982242 -01	.13020741 00	-.58136041 -02	-.13245607 00	-.52738603 -01	36.195
.48858781 -01	.13023474 00	-.56822732 -02	-.13243255 00	-.52857917 -01	36.196
.48735274 -01	.13026195 00	-.55509402 -02	-.13240890 00	-.52977179 -01	36.197
.48611720 -01	.13028903 00	-.54196018 -02	-.13238512 00	-.53096391 -01	36.198
.48488125 -01	.13031598 00	-.52882656 -02	-.13236122 00	-.53215547 -01	36.199
.48364483 -01	.13034280 00	-.51569241 -02	-.13233719 00	-.53334653 -01	36.200

X	YO	Y1	Y2	Y3	Y4
36.201	-.10002758	00 .85681599 -01	.10476124 00	-.74106092 -01	-.11704368 00
36.202	-.10011321	00 .85579162 -01	.10484108 00	-.73995152 -01	-.11710479 00
36.203	-.10019874	00 .85476645 -01	.10492082 00	-.73884145 -01	-.11716579 00
36.204	-.10028416	00 .85374045 -01	.10500044 00	-.73773068 -01	-.11722667 00
36.205	-.10036949	00 .85271360 -01	.10507996 00	-.73661918 -01	-.11728743 00
36.206	-.10045471	00 .85168595 -01	.10515937 00	-.73550700 -01	-.11734808 00
36.207	-.10053983	00 .85065745 -01	.10523868 00	-.73439410 -01	-.11740861 00
36.208	-.10062484	00 .84962816 -01	.10531788 00	-.73328053 -01	-.11746902 00
36.209	-.10070975	00 .84859802 -01	.10539697 00	-.73216622 -01	-.11752931 00
36.210	-.10079456	00 .84756709 -01	.10547596 00	-.73105126 -01	-.11758948 00
36.211	-.10087926	00 .84653534 -01	.10555483 00	-.72993560 -01	-.11764954 00
36.212	-.10096387	00 .84550275 -01	.10563360 00	-.72881921 -01	-.11770948 00
36.213	-.10104836	00 .84446936 -01	.10571227 00	-.72770216 -01	-.11776930 00
36.214	-.10113276	00 .84343514 -01	.10579082 00	-.72658439 -01	-.11782900 00
36.215	-.10121705	00 .84240013 -01	.10586927 00	-.72546596 -01	-.11788859 00
36.216	-.10130124	00 .84136427 -01	.10594761 00	-.72434681 -01	-.11794805 00
36.217	-.10138532	00 .84032763 -01	.10602584 00	-.72322700 -01	-.11800740 00
36.218	-.10146931	00 .83929015 -01	.10610396 00	-.72210647 -01	-.11806663 00
36.219	-.10155318	00 .83825190 -01	.10618198 00	-.72098529 -01	-.11812574 00
36.220	-.10163695	00 .83721283 -01	.10625989 00	-.71986343 -01	-.11818474 00
36.221	-.10172063	00 .83617792 -01	.10633769 00	-.71874084 -01	-.11824361 00
36.222	-.10180419	00 .83513224 -01	.10641538 00	-.71761761 -01	-.11830237 00
36.223	-.10188765	00 .83409072 -01	.10649296 00	-.71649366 -01	-.11836101 00
36.224	-.10197101	00 .83304843 -01	.10657044 00	-.71536906 -01	-.11841953 00
36.225	-.10205426	00 .83200531 -01	.10664780 00	-.71424376 -01	-.11847793 00
36.226	-.10213741	00 .83096141 -01	.10672506 00	-.71311780 -01	-.11853621 00
36.227	-.10222045	00 .82991671 -01	.10680221 00	-.71199117 -01	-.11859437 00
36.228	-.10230339	00 .82887118 -01	.10687925 00	-.71086383 -01	-.11865242 00
36.229	-.10238623	00 .82782488 -01	.10695618 00	-.70973585 -01	-.11871035 00
36.230	-.10246896	00 .82677775 -01	.10703301 00	-.70860716 -01	-.11876815 00
36.231	-.10255158	00 .82572985 -01	.10710972 00	-.70747784 -01	-.11882584 00
36.232	-.10263410	00 .82468113 -01	.10718633 00	-.70634780 -01	-.11888341 00
36.233	-.10271652	00 .82363165 -01	.10726283 00	-.70521713 -01	-.11894086 00
36.234	-.10279883	00 .82258137 -01	.10733921 00	-.70408580 -01	-.11899819 00
36.235	-.10288104	00 .82153026 -01	.10741549 00	-.70295376 -01	-.11905541 00
36.236	-.10296314	00 .82047840 -01	.10749166 00	-.70182108 -01	-.11911250 00
36.237	-.10304513	00 .81942571 -01	.10756772 00	-.70068771 -01	-.11916947 00
36.238	-.10312702	00 .81837226 -01	.10764367 00	-.69955371 -01	-.11922633 00
36.239	-.10320881	00 .81731800 -01	.10771952 00	-.69841901 -01	-.11928306 00
36.240	-.10329048	00 .81626298 -01	.10779525 00	-.69728368 -01	-.11933968 00
36.241	-.10337206	00 .81520717 -01	.10787087 00	-.69614769 -01	-.11939617 00
36.242	-.10345353	00 .81415054 -01	.10794638 00	-.69501100 -01	-.11945255 00
36.243	-.10353489	00 .81309317 -01	.10802179 00	-.69387369 -01	-.11950881 00
36.244	-.10361615	00 .81203497 -01	.10809708 00	-.69273569 -01	-.11956495 00
36.245	-.10369729	00 .81097603 -01	.10817226 00	-.69159707 -01	-.11962097 00
36.246	-.10377834	00 .80991627 -01	.10824734 00	-.69045775 -01	-.11967686 00
36.247	-.10385928	00 .80885577 -01	.10832230 00	-.68931782 -01	-.11973264 00
36.248	-.10394011	00 .80779445 -01	.10839716 00	-.68817720 -01	-.11978830 00
36.249	-.10402084	00 .80673239 -01	.10847190 00	-.68703596 -01	-.11984384 00
36.250	-.10410146	00 .80566955 -01	.10854653 00	-.68589407 -01	-.11989926 00

Y5	Y6	Y7	Y8	Y9	X
.48240800 -01	.13036950 00	-.50255851 -02	-.13231304 00	-.53453702 -01	36.201
.48117069 -01	.13039607 00	-.48942410 -02	-.13228876 00	-.53572701 -01	36.202
.47993298 -01	.13042251 00	-.47628998 -02	-.13226436 00	-.53691643 -01	36.203
.47869484 -01	.13044882 00	-.46315576 -02	-.13223984 00	-.53810531 -01	36.204
.47745622 -01	.13047501 00	-.45002106 -02	-.13221518 00	-.53929369 -01	36.205
.47621721 -01	.13050107 00	-.43688669 -02	-.13219041 00	-.54048150 -01	36.206
.47497773 -01	.13052700 00	-.42375187 -02	-.13216550 00	-.54166880 -01	36.207
.47373785 -01	.13055281 00	-.41061739 -02	-.13214048 00	-.54285553 -01	36.208
.47249750 -01	.13057848 00	-.39748249 -02	-.13211532 00	-.54404175 -01	36.209
.47125677 -01	.13060403 00	-.38434796 -02	-.13209005 00	-.54522739 -01	36.210
.47001560 -01	.13062945 00	-.37121343 -02	-.13206465 00	-.54641248 -01	36.211
.46877397 -01	.13065474 00	-.35807852 -02	-.13203912 00	-.54759707 -01	36.212
.46753195 -01	.13067991 00	-.34494399 -02	-.13201347 00	-.54878107 -01	36.213
.46628947 -01	.13070495 00	-.33180911 -02	-.13198769 00	-.54996457 -01	36.214
.46504661 -01	.13072986 00	-.31867468 -02	-.13196179 00	-.55114748 -01	36.215
.46380329 -01	.13075464 00	-.30553990 -02	-.13193576 00	-.55232987 -01	36.216
.46255958 -01	.13077929 00	-.29240558 -02	-.13190961 00	-.55351168 -01	36.217
.46131542 -01	.13080382 00	-.27927097 -02	-.13188333 00	-.55469297 -01	36.218
.46007087 -01	.13082822 00	-.26613682 -02	-.13185693 00	-.55587367 -01	36.219
.45882591 -01	.13085249 00	-.25300280 -02	-.13183041 00	-.55705382 -01	36.220
.45758049 -01	.13087663 00	-.23986848 -02	-.13180376 00	-.55823345 -01	36.221
.45633470 -01	.13090064 00	-.22673470 -02	-.13177698 00	-.55941249 -01	36.222
.45508846 -01	.13092453 00	-.21360068 -02	-.13175008 00	-.56059100 -01	36.223
.45384184 -01	.13094829 00	-.20046719 -02	-.13172306 00	-.56176892 -01	36.224
.45259478 -01	.13097192 00	-.18733349 -02	-.13169591 00	-.56294632 -01	36.225
.45134734 -01	.13099542 00	-.17420036 -02	-.13166864 00	-.56412312 -01	36.226
.45009949 -01	.13101879 00	-.16106743 -02	-.13164124 00	-.56529936 -01	36.227
.44885120 -01	.13104204 00	-.14793432 -02	-.13161372 00	-.56647507 -01	36.228
.44760254 -01	.13106516 00	-.13480181 -02	-.13158607 00	-.56765018 -01	36.229
.44635344 -01	.13108815 00	-.12166913 -02	-.13155830 00	-.56882477 -01	36.230
.44510398 -01	.13111101 00	-.10853711 -02	-.13153041 00	-.56999875 -01	36.231
.44385407 -01	.13113375 00	-.95404942 -03	-.13150239 00	-.57117220 -01	36.232
.44260380 -01	.13115635 00	-.82273439 -03	-.13147425 00	-.57234504 -01	36.233
.44135313 -01	.13117883 00	-.69142227 -03	-.13144598 00	-.57351732 -01	36.234
.44010202 -01	.13120118 00	-.56010920 -03	-.13141759 00	-.57468906 -01	36.235
.43885056 -01	.13122340 00	-.42880300 -03	-.13138907 00	-.57586019 -01	36.236
.43759866 -01	.13124549 00	-.29749622 -03	-.13136043 00	-.57703079 -01	36.237
.43634640 -01	.13126746 00	-.16619663 -03	-.13133166 00	-.57820078 -01	36.238
.43509372 -01	.13128929 00	-.34896596 -04	-.13130277 00	-.57937023 -01	36.239
.43384068 -01	.13131100 00	.96395988 -04	-.13127376 00	-.58053906 -01	36.240
.43258724 -01	.13133258 00	.22768477 -03	-.13124462 00	-.58170732 -01	36.241
.43133338 -01	.13135403 00	.35897363 -03	-.13121536 00	-.58287504 -01	36.242
.43007917 -01	.13137535 00	.49025461 -03	-.13118598 00	-.58404214 -01	36.243
.42882454 -01	.13139655 00	.62153545 -03	-.13115647 00	-.58520870 -01	36.244
.42756955 -01	.13141761 00	.75280813 -03	-.13112684 00	-.58637464 -01	36.245
.42631415 -01	.13143855 00	.88408040 -03	-.13109708 00	-.58754004 -01	36.246
.42505839 -01	.13145936 00	.10153443 -02	-.13106720 00	-.58870481 -01	36.247
.42380222 -01	.13148004 00	.11466074 -02	-.13103719 00	-.58986904 -01	36.248
.42254571 -01	.13150060 00	.12778620 -02	-.13100706 00	-.59103264 -01	36.249
.42128881 -01	.13152102 00	.14091117 -02	-.13097681 00	-.59219566 -01	36.250

X	Y0	Y1	Y2	Y3	Y4
36.251	-.10418197	.80460591	.10862105	-.68475150	-.11995456
36.252	-.10426238	.80354152	.10869547	-.68360831	-.12009974
36.253	-.10434268	.80247633	.10876977	-.68246444	-.12006480
36.254	-.10442297	.80141039	.10884396	-.68131996	-.12011974
36.255	-.10450296	.80034365	.10891804	-.68017480	-.12017456
36.256	-.10458294	.79927618	.10899201	-.67902903	-.12022925
36.257	-.10466282	.79820793	.10906587	-.67788262	-.12028383
36.258	-.10474258	.79713889	.10913962	-.67673533	-.12033829
36.259	-.10482224	.79606911	.10921326	-.67558784	-.12039263
36.260	-.10490180	.79499953	.10928679	-.67443947	-.12044685
36.261	-.10498124	.79392722	.10936020	-.67329050	-.12050094
36.262	-.10506058	.79285511	.10943351	-.67214085	-.12055497
36.263	-.10513982	.79178227	.10950670	-.67099061	-.12060877
36.264	-.10521894	.79070867	.10957979	-.66983973	-.12066251
36.265	-.10529796	.78963428	.10965276	-.66868818	-.12071612
36.266	-.10537687	.78855916	.10972562	-.66753603	-.12076962
36.267	-.10545567	.78748325	.10979837	-.66638322	-.12082299
36.268	-.10553436	.78640662	.10987100	-.66522982	-.12087624
36.269	-.10561295	.78532919	.10994353	-.66407575	-.12092937
36.270	-.10569143	.78425105	.11001595	-.66292108	-.12098238
36.271	-.10576980	.78317215	.11008825	-.66176579	-.12103527
36.272	-.10584806	.78209246	.11016044	-.66060984	-.12108804
36.273	-.10592622	.78101206	.11023252	-.65945331	-.12114069
36.274	-.10600427	.77993087	.11030449	-.65829611	-.12119321
36.275	-.10608220	.77884897	.11037634	-.65713832	-.12124567
36.276	-.10616004	.77776628	.11044809	-.65597988	-.12129790
36.277	-.10623776	.77668288	.11051972	-.65482086	-.12135006
36.278	-.10631537	.77559870	.11059124	-.65366118	-.12140211
36.279	-.10639288	.77451381	.11066264	-.65250092	-.12145402
36.280	-.10647027	.77342818	.11073394	-.65134005	-.12150582
36.281	-.10654756	.77234177	.11080512	-.65017852	-.12155750
36.282	-.10662474	.77125465	.11087619	-.64901641	-.12160905
36.283	-.10670182	.77016675	.11094715	-.64785366	-.12166049
36.284	-.10677878	.76907815	.11101799	-.64669033	-.12171180
36.285	-.10685563	.76798878	.11108872	-.64552636	-.12176299
36.286	-.10693237	.76689871	.11115934	-.64436181	-.12181406
36.287	-.10700901	.76580789	.11122985	-.64319666	-.12186501
36.288	-.10708554	.76471631	.11130024	-.64203086	-.12191583
36.289	-.10716195	.76362403	.11137052	-.64086449	-.12196654
36.290	-.10723826	.76253098	.11144069	-.63969748	-.12201712
36.291	-.10731446	.76143724	.11151075	-.63852991	-.12206758
36.292	-.10739055	.76034273	.11158069	-.63736170	-.12211792
36.293	-.10746653	.75924752	.11165052	-.63619292	-.12216813
36.294	-.10754240	.75815159	.11172023	-.63502354	-.12221822
36.295	-.10761816	.75705489	.11178983	-.63385353	-.12226820
36.296	-.10769381	.75595750	.11185932	-.63268296	-.12231804
36.297	-.10776935	.75485936	.11192870	-.63151175	-.12236777
36.298	-.10784478	.75376052	.11199796	-.63033999	-.12241738
36.299	-.10792010	.75266092	.11206711	-.62916759	-.12246686
36.300	-.10799531	.75156064	.11213614	-.62799464	-.12251622

Y5	Y6	Y7	Y8	Y9	X
.42003150 -01	.13154132 00	.15403603 -02	-.13094643 00	-.59335813 -01	36.251
.41877385 -01	.13156148 00	.16715999 -02	-.13091593 00	-.59451997 -01	36.252
.41751578 -01	.13158152 00	.18028382 -02	-.13088531 00	-.59568126 -01	36.253
.41625738 -01	.13160143 00	.19340672 -02	-.13085456 00	-.59684192 -01	36.254
.41499857 -01	.13162121 00	.20652948 -02	-.13082369 00	-.59800202 -01	36.255
.41373942 -01	.13164087 00	.21965127 -02	-.13079270 00	-.59916150 -01	36.256
.41247990 -01	.13166039 00	.23277249 -02	-.13076158 00	-.60032038 -01	36.257
.41121997 -01	.13167979 00	.24589351 -02	-.13073034 00	-.60147870 -01	36.258
.40995971 -01	.13169905 00	.25901355 -02	-.13069897 00	-.60263639 -01	36.259
.40869905 -01	.13171819 00	.27213336 -02	-.13066748 00	-.60379352 -01	36.260
.40743806 -01	.13173720 00	.28525216 -02	-.13063587 00	-.60495001 -01	36.261
.40617666 -01	.13175608 00	.29837072 -02	-.13060414 00	-.60610594 -01	36.262
.40491494 -01	.13177484 00	.31148823 -02	-.13057228 00	-.60726124 -01	36.263
.40365286 -01	.13179346 00	.32460508 -02	-.13054030 00	-.60841593 -01	36.264
.40239038 -01	.13181196 00	.33772165 -02	-.13050819 00	-.60957006 -01	36.265
.40112757 -01	.13183032 00	.35083715 -02	-.13047596 00	-.61072354 -01	36.266
.39986437 -01	.13184856 00	.36395233 -02	-.13044361 00	-.61187646 -01	36.267
.39860085 -01	.13186667 00	.37706641 -02	-.13041113 00	-.61302873 -01	36.268
.39733694 -01	.13188465 00	.39018016 -02	-.13037854 00	-.61418043 -01	36.269
.39607271 -01	.13190250 00	.40329279 -02	-.13034582 00	-.61533150 -01	36.270
.39480812 -01	.13192022 00	.41640465 -02	-.13031297 00	-.61648195 -01	36.271
.39354315 -01	.13193782 00	.42951615 -02	-.13028000 00	-.61763182 -01	36.272
.39227786 -01	.13195528 00	.44262648 -02	-.13024691 00	-.61878105 -01	36.273
.39101219 -01	.13197262 00	.45573642 -02	-.13021370 00	-.61992970 -01	36.274
.38974620 -01	.13198983 00	.46884517 -02	-.13018036 00	-.62107771 -01	36.275
.38847983 -01	.13200691 00	.48195349 -02	-.13014690 00	-.62222513 -01	36.276
.38721314 -01	.13202385 00	.49506060 -02	-.13011332 00	-.62337190 -01	36.277
.38594608 -01	.13204068 00	.50816725 -02	-.13007961 00	-.62451809 -01	36.278
.38467871 -01	.13205737 00	.52127267 -02	-.13004579 00	-.62566363 -01	36.279
.38341100 -01	.13207393 00	.53437722 -02	-.13001184 00	-.62680855 -01	36.280
.38214291 -01	.13209037 00	.54748129 -02	-.12997776 00	-.62795289 -01	36.281
.38087452 -01	.13210667 00	.56058410 -02	-.12994357 00	-.62909657 -01	36.282
.37960575 -01	.13212285 00	.57368637 -02	-.12990925 00	-.63023966 -01	36.283
.37833668 -01	.13213889 00	.58678735 -02	-.12987480 00	-.63138210 -01	36.284
.37706724 -01	.13215481 00	.59988779 -02	-.12984024 00	-.63252394 -01	36.285
.37579750 -01	.13217060 00	.61298691 -02	-.12980555 00	-.63366513 -01	36.286
.37452742 -01	.13218626 00	.62608507 -02	-.12977074 00	-.63480569 -01	36.287
.37325698 -01	.13220179 00	.63918266 -02	-.12973581 00	-.63594565 -01	36.288
.37198624 -01	.13221720 00	.65227888 -02	-.12970076 00	-.63708496 -01	36.289
.37071514 -01	.13223247 00	.66537450 -02	-.12966558 00	-.63822367 -01	36.290
.36944374 -01	.13224761 00	.67846872 -02	-.12963028 00	-.63936171 -01	36.291
.36817198 -01	.13226263 00	.69156234 -02	-.12959486 00	-.64049916 -01	36.292
.36689993 -01	.13227752 00	.70465453 -02	-.12955932 00	-.64163594 -01	36.293
.36562756 -01	.13229227 00	.71774567 -02	-.12952365 00	-.64277209 -01	36.294
.36435482 -01	.13230690 00	.73083617 -02	-.12948786 00	-.64390763 -01	36.295
.36308180 -01	.13232140 00	.74392521 -02	-.12945195 00	-.64504251 -01	36.296
.36180842 -01	.13233577 00	.75701355 -02	-.12941592 00	-.64617679 -01	36.297
.36053476 -01	.13235001 00	.77010042 -02	-.12937976 00	-.64731039 -01	36.298
.35926074 -01	.13236412 00	.78318658 -02	-.12934348 00	-.64844339 -01	36.299
.35798645 -01	.13237810 00	.79627123 -02	-.12930709 00	-.64957571 -01	36.300

X	Y0	Y1	Y2	Y3	Y4
36.301	-.10807041 00	.75045960 -01	.11220506 00	-.62682107 -01	-.12256546 00
36.302	-.10814540 00	.74935788 -01	.11227387 00	-.62564693 -01	-.12261457 00
36.303	-.10822028 00	.74825544 -01	.11234256 00	-.62447221 -01	-.12266357 00
36.304	-.10829506 00	.74715225 -01	.11241114 00	-.62329687 -01	-.12271244 00
36.305	-.10836972 00	.74604837 -01	.11247961 00	-.62212097 -01	-.12276118 00
36.306	-.10844427 00	.74494375 -01	.11254796 00	-.62094446 -01	-.12280981 00
36.307	-.10851870 00	.74383845 -01	.11261620 00	-.61976739 -01	-.12285831 00
36.308	-.10859303 00	.74273240 -01	.11268432 00	-.61858971 -01	-.12290669 00
36.309	-.10866725 00	.74162567 -01	.11275233 00	-.61741148 -01	-.12295495 00
36.310	-.10874136 00	.74051823 -01	.11282022 00	-.61623266 -01	-.12300308 00
36.311	-.10881535 00	.73941005 -01	.11288801 00	-.61505324 -01	-.12305109 00
36.312	-.10888924 00	.73830119 -01	.11295567 00	-.61387327 -01	-.12309898 00
36.313	-.10896302 00	.73719160 -01	.11302322 00	-.61269269 -01	-.12314675 00
36.314	-.10903668 00	.73608133 -01	.11309066 00	-.61151156 -01	-.12319439 00
36.315	-.10911023 00	.73497032 -01	.11315798 00	-.61032983 -01	-.12324191 00
36.316	-.10918367 00	.73385864 -01	.11322519 00	-.60914756 -01	-.12328931 00
36.317	-.10925700 00	.73274626 -01	.11329228 00	-.60796472 -01	-.12333658 00
36.318	-.10933022 00	.73163314 -01	.11335926 00	-.60678127 -01	-.12338373 00
36.319	-.10940333 00	.73051936 -01	.11342612 00	-.60559728 -01	-.12343076 00
36.320	-.10947633 00	.72940485 -01	.11349287 00	-.60441270 -01	-.12347766 00
36.321	-.10954921 00	.72828967 -01	.11355951 00	-.60322757 -01	-.12352444 00
36.322	-.10962198 00	.72717375 -01	.11362602 00	-.60204185 -01	-.12357110 00
36.323	-.10969464 00	.72605718 -01	.11369243 00	-.60085560 -01	-.12361764 00
36.324	-.10976719 00	.72493991 -01	.11375871 00	-.59966878 -01	-.12366405 00
36.325	-.10983963 00	.72382192 -01	.11382489 00	-.59848137 -01	-.12371033 00
36.326	-.10991196 00	.72270326 -01	.11389094 00	-.59729343 -01	-.12375650 00
36.327	-.10998417 00	.72158388 -01	.11395689 00	-.59610489 -01	-.12380254 00
36.328	-.11005628 00	.72046385 -01	.11402271 00	-.59491583 -01	-.12384845 00
36.329	-.11012827 00	.71934309 -01	.11408843 00	-.59372617 -01	-.12389425 00
36.330	-.11020014 00	.71822168 -01	.11415402 00	-.59253600 -01	-.12393992 00
36.331	-.11027191 00	.71709955 -01	.11421950 00	-.59134523 -01	-.12398546 00
36.332	-.11034356 00	.71597676 -01	.11428487 00	-.59015394 -01	-.12403088 00
36.333	-.11041511 00	.71485329 -01	.11435011 00	-.58896210 -01	-.12407618 00
36.334	-.11048654 00	.71372910 -01	.11441525 00	-.58776967 -01	-.12412136 00
36.335	-.11055785 00	.71260427 -01	.11448026 00	-.58657673 -01	-.12416641 00
36.336	-.11062906 00	.71147872 -01	.11454517 00	-.58538320 -01	-.12421134 00
36.337	-.11070015 00	.71035252 -01	.11460995 00	-.58418916 -01	-.12425614 00
36.338	-.11077113 00	.70922561 -01	.11467462 00	-.58299454 -01	-.12430082 00
36.339	-.11084199 00	.70809806 -01	.11473917 00	-.58179940 -01	-.12434537 00
36.340	-.11091275 00	.70696983 -01	.11480361 00	-.58060372 -01	-.12438980 00
36.341	-.11098339 00	.70584089 -01	.11486793 00	-.57940746 -01	-.12443411 00
36.342	-.11105391 00	.70471131 -01	.11493213 00	-.57821070 -01	-.12447829 00
36.343	-.11112433 00	.70358103 -01	.11499622 00	-.57701336 -01	-.12452235 00
36.344	-.11119463 00	.70245010 -01	.11506019 00	-.57581551 -01	-.12456628 00
36.345	-.11126482 00	.70131847 -01	.11512405 00	-.57461709 -01	-.12461009 00
36.346	-.11133489 00	.70018621 -01	.11518779 00	-.57341816 -01	-.12465378 00
36.347	-.11140486 00	.69905328 -01	.11525141 00	-.57221870 -01	-.12469734 00
36.348	-.11147471 00	.69791964 -01	.11531491 00	-.57101867 -01	-.12474078 00
36.349	-.11154444 00	.69678538 -01	.11537830 00	-.56981814 -01	-.12478409 00
36.350	-.11161406 00	.69565041 -01	.11544157 00	-.56861704 -01	-.12482728 00

Y5	Y6	Y7	Y8	Y9	X
.35671180 -01	.13239196 00	.80935515 -02	-.12927056 00	-.65070743 -01	36.301
.35543687 -01	.13240568 00	.82243752 -02	-.12923392 00	-.65183847 -01	36.302
.35416163 -01	.13241928 00	.83551876 -02	-.12919716 00	-.65296887 -01	36.303
.35288603 -01	.13243274 00	.84859922 -02	-.12916027 00	-.65409866 -01	36.304
.35161017 -01	.13244608 00	.86167811 -02	-.12912326 00	-.65522777 -01	36.305
.35033396 -01	.13245929 00	.87475620 -02	-.12908613 00	-.65635627 -01	36.306
.34905747 -01	.13247237 00	.88783270 -02	-.12904888 00	-.65748408 -01	36.307
.34778065 -01	.13248532 00	.90090838 -02	-.12901150 00	-.65861129 -01	36.308
.34650355 -01	.13249814 00	.91398244 -02	-.12897401 00	-.65973781 -01	36.309
.34522615 -01	.13251083 00	.92705525 -02	-.12893639 00	-.66086368 -01	36.310
.34394841 -01	.13252339 00	.94012721 -02	-.12889865 00	-.66198893 -01	36.311
.34267040 -01	.13253582 00	.95319751 -02	-.12886079 00	-.66311350 -01	36.312
.34139205 -01	.13254812 00	.96626692 -02	-.12882281 00	-.66423744 -01	36.313
.34011345 -01	.13256030 00	.97933465 -02	-.12878470 00	-.66536070 -01	36.314
.33883450 -01	.13257234 00	.99240146 -02	-.12874648 00	-.66648334 -01	36.315
.33755530 -01	.13258426 00	.10054666 -01	-.12870813 00	-.66760528 -01	36.316
.33627580 -01	.13259604 00	.10185304 -01	-.12866966 00	-.66872657 -01	36.317
.33499597 -01	.13260770 00	.10315932 -01	-.12863107 00	-.66984723 -01	36.318
.33371588 -01	.13261922 00	.10446543 -01	-.12859236 00	-.67096721 -01	36.319
.33243546 -01	.13263062 00	.10577144 -01	-.12855353 00	-.67208655 -01	36.320
.33115479 -01	.13264189 00	.10707727 -01	-.12851458 00	-.67320520 -01	36.321
.32987379 -01	.13265303 00	.10838301 -01	-.12847550 00	-.67432322 -01	36.322
.32859255 -01	.13266404 00	.10968857 -01	-.12843631 00	-.67544054 -01	36.323
.32731101 -01	.13267492 00	.11099398 -01	-.12839699 00	-.67655720 -01	36.324
.32602915 -01	.13268567 00	.11229929 -01	-.12835755 00	-.67767322 -01	36.325
.32474705 -01	.13269629 00	.11360442 -01	-.12831799 00	-.67878855 -01	36.326
.32346462 -01	.13270679 00	.11490944 -01	-.12827831 00	-.67990324 -01	36.327
.32218195 -01	.13271715 00	.11621427 -01	-.12823851 00	-.68101723 -01	36.328
.32089896 -01	.13272738 00	.11751900 -01	-.12819859 00	-.68213058 -01	36.329
.31961573 -01	.13273749 00	.11882354 -01	-.12815855 00	-.68324323 -01	36.330
.31833218 -01	.13274746 00	.12012796 -01	-.12811838 00	-.68435523 -01	36.331
.31704839 -01	.13275731 00	.12143220 -01	-.12807810 00	-.68546654 -01	36.332
.31576433 -01	.13276702 00	.12273628 -01	-.12803769 00	-.68657717 -01	36.333
.31447996 -01	.13277661 00	.12404025 -01	-.12799717 00	-.68768715 -01	36.334
.31319535 -01	.13278607 00	.12534403 -01	-.12795652 00	-.68879643 -01	36.335
.31191043 -01	.13279540 00	.12664768 -01	-.12791575 00	-.68990506 -01	36.336
.31062527 -01	.13280459 00	.12795114 -01	-.12787486 00	-.69101299 -01	36.337
.30933981 -01	.13281366 00	.12925448 -01	-.12783385 00	-.69212026 -01	36.338
.30805412 -01	.13282260 00	.13055762 -01	-.12779273 00	-.69322683 -01	36.339
.30676817 -01	.13283141 00	.13186060 -01	-.12775148 00	-.69433271 -01	36.340
.30548191 -01	.13284009 00	.13316346 -01	-.12771011 00	-.69543794 -01	36.341
.30419542 -01	.13284864 00	.13446611 -01	-.12766862 00	-.69654246 -01	36.342
.30290863 -01	.13285707 00	.13576863 -01	-.12762701 00	-.69764632 -01	36.343
.30162162 -01	.13286536 00	.13707095 -01	-.12758528 00	-.69874947 -01	36.344
.30033431 -01	.13287352 00	.13837315 -01	-.12754342 00	-.69985197 -01	36.345
.29904678 -01	.13288155 00	.13967513 -01	-.12750145 00	-.70095374 -01	36.346
.29775899 -01	.13288946 00	.14097694 -01	-.12745936 00	-.70205483 -01	36.347
.29647091 -01	.13289723 00	.14227862 -01	-.12741715 00	-.70315526 -01	36.348
.29518261 -01	.13290488 00	.14358009 -01	-.12737482 00	-.70425496 -01	36.349
.29389401 -01	.13291239 00	.14488142 -01	-.12733237 00	-.70535401 -01	36.350

X	Y0	Y1	Y2	Y3	Y4
36.351	-.11168357 00	.69451482 -01	.11550473 00	-.56741545 -01	-.12487034 00
36.352	-.11175297 00	.69337852 -01	.11556777 00	-.56621329 -01	-.12491328 00
36.353	-.11182225 00	.69224161 -01	.11563069 00	-.56501063 -01	-.12495609 00
36.354	-.11189141 00	.69110403 -01	.11569349 00	-.56380745 -01	-.12499878 00
36.355	-.11196047 00	.68996575 -01	.11575618 00	-.56260371 -01	-.12504135 00
36.356	-.11202941 00	.68882685 -01	.11581875 00	-.56139947 -01	-.12508379 00
36.357	-.11209823 00	.68768727 -01	.11588120 00	-.56019468 -01	-.12512610 00
36.358	-.11216694 00	.68654706 -01	.11594354 00	-.55898939 -01	-.12516829 00
36.359	-.11223554 00	.68540616 -01	.11600576 00	-.55778355 -01	-.12521036 00
36.360	-.11230402 00	.68426464 -01	.11606786 00	-.55657723 -01	-.12525230 00
36.361	-.11237240 00	.68312243 -01	.11612984 00	-.55537035 -01	-.12529412 00
36.362	-.11244065 00	.68197961 -01	.11619171 00	-.55416298 -01	-.12533581 00
36.363	-.11250879 00	.68083614 -01	.11625345 00	-.55295510 -01	-.12537737 00
36.364	-.11257682 00	.67969199 -01	.11631509 00	-.55174667 -01	-.12541881 00
36.365	-.11264473 00	.67854722 -01	.11637660 00	-.55053776 -01	-.12546013 00
36.366	-.11271253 00	.67740177 -01	.11643799 00	-.54932830 -01	-.12550132 00
36.367	-.11278021 00	.67625571 -01	.11649927 00	-.54811836 -01	-.12554239 00
36.368	-.11284778 00	.67510897 -01	.11656043 00	-.54690788 -01	-.12558333 00
36.369	-.11291523 00	.67396162 -01	.11662147 00	-.54569692 -01	-.12562414 00
36.370	-.11298257 00	.67281363 -01	.11668240 00	-.54448545 -01	-.12566483 00
36.371	-.11304979 00	.67166497 -01	.11674320 00	-.54327344 -01	-.12570540 00
36.372	-.11311690 00	.67051570 -01	.11680389 00	-.54206096 -01	-.12574584 00
36.373	-.11318390 00	.66936575 -01	.11686446 00	-.54084794 -01	-.12578615 00
36.374	-.11325078 00	.66821521 -01	.11692491 00	-.53963445 -01	-.12582634 00
36.375	-.11331754 00	.66706399 -01	.11698525 00	-.53842042 -01	-.12586641 00
36.376	-.11338419 00	.66591218 -01	.11704546 00	-.53720593 -01	-.12590635 00
36.377	-.11345072 00	.66475973 -01	.11710556 00	-.53599094 -01	-.12594616 00
36.378	-.11351714 00	.66360661 -01	.11716554 00	-.53477541 -01	-.12598585 00
36.379	-.11358344 00	.66245290 -01	.11722539 00	-.53355942 -01	-.12602541 00
36.380	-.11364963 00	.66129852 -01	.11728514 00	-.53234290 -01	-.12606484 00
36.381	-.11371570 00	.66014354 -01	.11734476 00	-.53112592 -01	-.12610415 00
36.382	-.11378166 00	.65898791 -01	.11740426 00	-.52990840 -01	-.12614334 00
36.383	-.11384750 00	.65783168 -01	.11746365 00	-.52869043 -01	-.12618240 00
36.384	-.11391322 00	.65667483 -01	.11752292 00	-.52747197 -01	-.12622133 00
36.385	-.11397884 00	.65551732 -01	.11758206 00	-.52625299 -01	-.12626014 00
36.386	-.11404423 00	.65435921 -01	.11764109 00	-.52503355 -01	-.12629882 00
36.387	-.11410971 00	.65320046 -01	.11770000 00	-.52381358 -01	-.12633738 00
36.388	-.11417497 00	.65204111 -01	.11775879 00	-.52259317 -01	-.12637581 00
36.389	-.11424012 00	.65088111 -01	.11781747 00	-.52137223 -01	-.12641411 00
36.390	-.11430515 00	.64972053 -01	.11787602 00	-.52015085 -01	-.12645229 00
36.391	-.11437006 00	.64855930 -01	.11793445 00	-.51892895 -01	-.12649034 00
36.392	-.11443486 00	.64739748 -01	.11799277 00	-.51770660 -01	-.12652827 00
36.393	-.11449954 00	.64623505 -01	.11805096 00	-.51648377 -01	-.12656607 00
36.394	-.11456410 00	.64507197 -01	.11810904 00	-.51526042 -01	-.12660374 00
36.395	-.11462855 00	.64390832 -01	.11816700 00	-.51403663 -01	-.12664129 00
36.396	-.11469289 00	.64274401 -01	.11822484 00	-.51281233 -01	-.12667871 00
36.397	-.11475710 00	.64157914 -01	.11828255 00	-.51158759 -01	-.12671601 00
36.398	-.11482120 00	.64041361 -01	.11834015 00	-.51036234 -01	-.12675318 00
36.399	-.11488518 00	.63924752 -01	.11839763 00	-.50913666 -01	-.12679022 00
36.400	-.11494905 00	.63808082 -01	.11845499 00	-.50791050 -01	-.12682714 00

Y5	Y6	Y7	Y8	Y9	X
.29260521 -01	.13291978 00	.14618254 -01	-.12728979 00	-.70645233 -01	36.351
.29131611 -01	.13292704 00	.14748352 -01	-.12724710 00	-.70754999 -01	36.352
.29002680 -01	.13293416 00	.14878429 -01	-.12720429 00	-.70864693 -01	36.353
.28873724 -01	.13294116 00	.15008487 -01	-.12716136 00	-.70974317 -01	36.354
.28744739 -01	.13294803 00	.15138532 -01	-.12711831 00	-.71083874 -01	36.355
.28615734 -01	.13295477 00	.15268554 -01	-.12707514 00	-.71193359 -01	36.356
.28486700 -01	.13296137 00	.15398562 -01	-.12703185 00	-.71302777 -01	36.357
.28357646 -01	.13296785 00	.15528548 -01	-.12698844 00	-.71412122 -01	36.358
.28228564 -01	.13297420 00	.15658519 -01	-.12694491 00	-.71521400 -01	36.359
.28099461 -01	.13298042 00	.15788468 -01	-.12690126 00	-.71630604 -01	36.360
.27970331 -01	.13298651 00	.15918401 -01	-.12685749 00	-.71739742 -01	36.361
.27841180 -01	.13299248 00	.16048312 -01	-.12681360 00	-.71848806 -01	36.362
.27712006 -01	.13299831 00	.16178204 -01	-.12676959 00	-.71957800 -01	36.363
.27582804 -01	.13300401 00	.16308080 -01	-.12672546 00	-.72066726 -01	36.364
.27453582 -01	.13300958 00	.16437934 -01	-.12668122 00	-.72175578 -01	36.365
.27324334 -01	.13301503 00	.16567772 -01	-.12663685 00	-.72284363 -01	36.366
.27195065 -01	.13302034 00	.16697586 -01	-.12659236 00	-.72393074 -01	36.367
.27065770 -01	.13302552 00	.16827385 -01	-.12654776 00	-.72501717 -01	36.368
.26936456 -01	.13303058 00	.16957160 -01	-.12650303 00	-.72610286 -01	36.369
.26807119 -01	.13303550 00	.17086915 -01	-.12645819 00	-.72718784 -01	36.370
.26677755 -01	.13304030 00	.17216654 -01	-.12641323 00	-.72827213 -01	36.371
.26548373 -01	.13304496 00	.17346369 -01	-.12636815 00	-.72935568 -01	36.372
.26418964 -01	.13304950 00	.17476068 -01	-.12632295 00	-.73043855 -01	36.373
.26289537 -01	.13305391 00	.17605742 -01	-.12627763 00	-.73152067 -01	36.374
.26160083 -01	.13305818 00	.17735400 -01	-.12623219 00	-.73260211 -01	36.375
.26030612 -01	.13306233 00	.17865033 -01	-.12618663 00	-.73368279 -01	36.376
.25901118 -01	.13306635 00	.17994645 -01	-.12614096 00	-.73476276 -01	36.377
.25771599 -01	.13307024 00	.18124241 -01	-.12609516 00	-.73584204 -01	36.378
.25642062 -01	.13307400 00	.18253811 -01	-.12604925 00	-.73692057 -01	36.379
.25512499 -01	.13307763 00	.18383364 -01	-.12600321 00	-.73799841 -01	36.380
.25382919 -01	.13308113 00	.18512893 -01	-.12595706 00	-.73907549 -01	36.381
.25253313 -01	.13308450 00	.18642403 -01	-.12591079 00	-.74015189 -01	36.382
.25123690 -01	.13308774 00	.18771888 -01	-.12586441 00	-.74122752 -01	36.383
.24994046 -01	.13309085 00	.18901352 -01	-.12581790 00	-.74230244 -01	36.384
.24864378 -01	.13309383 00	.19030797 -01	-.12577127 00	-.74337665 -01	36.385
.24734692 -01	.13309668 00	.19160217 -01	-.12572453 00	-.74445011 -01	36.386
.24604982 -01	.13309940 00	.19289619 -01	-.12567767 00	-.74552287 -01	36.387
.24475255 -01	.13310200 00	.19418995 -01	-.12563069 00	-.74659487 -01	36.388
.24345503 -01	.13310446 00	.19548353 -01	-.12558359 00	-.74766617 -01	36.389
.24215736 -01	.13310739 00	.19677684 -01	-.12553637 00	-.74873671 -01	36.390
.24085944 -01	.13310900 00	.19806996 -01	-.12548904 00	-.74980655 -01	36.391
.23956136 -01	.13311107 00	.19936282 -01	-.12544159 00	-.75087562 -01	36.392
.23826308 -01	.13311302 00	.20065545 -01	-.12539402 00	-.75194396 -01	36.393
.23696456 -01	.13311483 00	.20194790 -01	-.12534633 00	-.75301159 -01	36.394
.23566589 -01	.13311652 00	.20324007 -01	-.12529852 00	-.75407846 -01	36.395
.23436698 -01	.13311808 00	.20453205 -01	-.12525059 00	-.75514462 -01	36.396
.23306791 -01	.13311950 00	.20582376 -01	-.12520255 00	-.75621001 -01	36.397
.23176862 -01	.13312080 00	.20711528 -01	-.12515439 00	-.75727469 -01	36.398
.23046917 -01	.13312197 00	.20840652 -01	-.12510611 00	-.75833860 -01	36.399
.22916953 -01	.13312301 00	.20969752 -01	-.12505772 00	-.75940177 -01	36.400

X	Y0	Y1	Y2	Y3	Y4	
36.401	-.11501280	00	.63691347 -01	.11851223 00	-.50668383 -01	-.12686393 00
36.402	-.11507643	00	.63574556 -01	.11856935 00	-.50545673 -01	-.12690060 00
36.403	-.11513995	00	.63457701 -01	.11862635 00	-.50422913 -01	-.12693713 00
36.404	-.11520335	00	.63340789 -01	.11868323 00	-.50300109 -01	-.12697355 00
36.405	-.11526663	00	.63223814 -01	.11873999 00	-.50177255 -01	-.12700983 00
36.406	-.11532980	00	.63106782 -01	.11879663 00	-.50054359 -01	-.12704599 00
36.407	-.11539284	00	.62989691 -01	.11885315 00	-.49931416 -01	-.12708202 00
36.408	-.11545578	00	.62872536 -01	.11890955 00	-.49808423 -01	-.12711793 00
36.409	-.11551859	00	.62755325 -01	.11896583 00	-.49685388 -01	-.12715371 00
36.410	-.11558129	00	.62638051 -01	.11902199 00	-.49562303 -01	-.12718936 00
36.411	-.11564387	00	.62520721 -01	.11907803 00	-.49439176 -01	-.12722489 00
36.412	-.11570633	00	.62403329 -01	.11913395 00	-.49316000 -01	-.12726029 00
36.413	-.11576867	00	.62285981 -01	.11918975 00	-.49192782 -01	-.12729556 00
36.414	-.11583090	00	.62168370 -01	.11924543 00	-.49069514 -01	-.12733070 00
36.415	-.11589301	00	.62050804 -01	.11930099 00	-.48946235 -01	-.12736572 00
36.416	-.11595500	00	.61933179 -01	.11935643 00	-.48822851 -01	-.12740061 00
36.417	-.11601688	00	.61815492 -01	.11941175 00	-.48699448 -01	-.12743538 00
36.418	-.11607863	00	.61697750 -01	.11946694 00	-.48576003 -01	-.12747002 00
36.419	-.11614027	00	.61579946 -01	.11952202 00	-.48452510 -01	-.12750453 00
36.420	-.11620179	00	.61462087 -01	.11957698 00	-.48328976 -01	-.12753892 00
36.421	-.11626320	00	.61344167 -01	.11963181 00	-.48205394 -01	-.12757317 00
36.422	-.11632448	00	.61226192 -01	.11968653 00	-.48081771 -01	-.12760730 00
36.423	-.11638565	00	.61108159 -01	.11974112 00	-.47958103 -01	-.12764131 00
36.424	-.11644670	00	.60990064 -01	.11979559 00	-.47834388 -01	-.12767519 00
36.425	-.11650763	00	.60871916 -01	.11984994 00	-.47710632 -01	-.12770894 00
36.426	-.11656844	00	.60753706 -01	.11990417 00	-.47586828 -01	-.12774256 00
36.427	-.11662914	00	.60635443 -01	.11995828 00	-.47462985 -01	-.12777605 00
36.428	-.11668971	00	.60517119 -01	.12001227 00	-.47339094 -01	-.12780942 00
36.429	-.11675017	00	.60398740 -01	.12006614 00	-.47215163 -01	-.12784266 00
36.430	-.11681051	00	.60280305 -01	.12011989 00	-.47091188 -01	-.12787578 00
36.431	-.11687073	00	.60161810 -01	.12017351 00	-.46967167 -01	-.12790876 00
36.432	-.11693083	00	.60043261 -01	.12022701 00	-.46843105 -01	-.12794162 00
36.433	-.11699082	00	.59924651 -01	.12028040 00	-.46718997 -01	-.12797436 00
36.434	-.11705068	00	.59805989 -01	.12033366 00	-.46594850 -01	-.12800696 00
36.435	-.11711043	00	.59687267 -01	.12038680 00	-.46470656 -01	-.12803944 00
36.436	-.11717006	00	.59568491 -01	.12043982 00	-.46346423 -01	-.12807179 00
36.437	-.11722957	00	.59449660 -01	.12049271 00	-.46222148 -01	-.12810401 00
36.438	-.11728896	00	.59330769 -01	.12054549 00	-.46097826 -01	-.12813611 00
36.439	-.11734823	00	.59211825 -01	.12059814 00	-.45973466 -01	-.12816807 00
36.440	-.11740738	00	.59092822 -01	.12065067 00	-.45849060 -01	-.12819992 00
36.441	-.11746641	00	.58973766 -01	.12070308 00	-.45724615 -01	-.12823163 00
36.442	-.11752533	00	.58854652 -01	.12075537 00	-.45600124 -01	-.12826321 00
36.443	-.11758412	00	.58735485 -01	.12080754 00	-.45475596 -01	-.12829467 00
36.444	-.11764280	00	.58616260 -01	.12085958 00	-.45351022 -01	-.12832600 00
36.445	-.11770136	00	.58496982 -01	.12091151 00	-.45226410 -01	-.12835720 00
36.446	-.11775979	00	.58377650 -01	.12096331 00	-.45101756 -01	-.12838828 00
36.447	-.11781811	00	.58258259 -01	.12101499 00	-.44977058 -01	-.12841923 00
36.448	-.11787631	00	.58138817 -01	.12106654 00	-.44852322 -01	-.12845005 00
36.449	-.11793439	00	.58019316 -01	.12111798 00	-.44727541 -01	-.12848074 00
36.450	-.11799235	00	.57899764 -01	.12116929 00	-.44602722 -01	-.12851130 00

Y5	Y6	Y7	Y8	Y9	X
.22780966 -01	.13312392 00	.21098833 -01	-.12500920 00	-.76046424 -01	36.401
.22656965 -01	.13312469 00	.21227886 -01	-.12496057 00	-.76152592 -01	36.402
.22526941 -01	.13312534 00	.21356919 -01	-.12491182 00	-.76258689 -01	36.403
.22396902 -01	.13312586 00	.21485924 -01	-.12486296 00	-.76364709 -01	36.404
.22266841 -01	.13312626 00	.21614908 -01	-.12481397 00	-.76470657 -01	36.405
.22136765 -01	.13312652 00	.21743864 -01	-.12476487 00	-.76576527 -01	36.406
.22006672 -01	.13312665 00	.21872796 -01	-.12471565 00	-.76682323 -01	36.407
.21876556 -01	.13312665 00	.22001707 -01	-.12466631 00	-.76788046 -01	36.408
.21746427 -01	.13312652 00	.22130589 -01	-.12461686 00	-.76893692 -01	36.409
.21616275 -01	.13312627 00	.22259451 -01	-.12456729 00	-.76999265 -01	36.410
.21486110 -01	.13312588 00	.22388284 -01	-.12451760 00	-.77104761 -01	36.411
.21355924 -01	.13312536 00	.22517095 -01	-.12446780 00	-.77210184 -01	36.412
.21225724 -01	.13312472 00	.22645877 -01	-.12441788 00	-.77315528 -01	36.413
.21095503 -01	.13312394 00	.22774638 -01	-.12436784 00	-.77420801 -01	36.414
.20965269 -01	.13312304 00	.22903369 -01	-.12431768 00	-.77525994 -01	36.415
.20835018 -01	.13312201 00	.23032075 -01	-.12426741 00	-.77631112 -01	36.416
.20704746 -01	.13312084 00	.23160759 -01	-.12421702 00	-.77736157 -01	36.417
.20574461 -01	.13311955 00	.23289414 -01	-.12416651 00	-.77841123 -01	36.418
.20444156 -01	.13311813 00	.23418046 -01	-.12411589 00	-.77946017 -01	36.419
.20313838 -01	.13311658 00	.23546648 -01	-.12406515 00	-.78050831 -01	36.420
.20183500 -01	.13311489 00	.23675228 -01	-.12401429 00	-.78155572 -01	36.421
.20053149 -01	.13311308 00	.23803778 -01	-.12396332 00	-.78260234 -01	36.422
.19922783 -01	.13311114 00	.23932301 -01	-.12391223 00	-.78364819 -01	36.423
.19792397 -01	.13310907 00	.24060802 -01	-.12386102 00	-.78469331 -01	36.424
.19661998 -01	.13310688 00	.24189272 -01	-.12380970 00	-.78573764 -01	36.425
.19531580 -01	.13310455 00	.24317719 -01	-.12375825 00	-.78678123 -01	36.426
.19401151 -01	.13310209 00	.24446135 -01	-.12370670 00	-.78782402 -01	36.427
.19270702 -01	.13309950 00	.24574528 -01	-.12365503 00	-.78886607 -01	36.428
.19140241 -01	.13309679 00	.24702890 -01	-.12360324 00	-.78990732 -01	36.429
.19009766 -01	.13309394 00	.24831225 -01	-.12355133 00	-.79094780 -01	36.430
.18879271 -01	.13309096 00	.24959536 -01	-.12349931 00	-.79198755 -01	36.431
.18748765 -01	.13308786 00	.25087815 -01	-.12344718 00	-.79302649 -01	36.432
.18618241 -01	.13308463 00	.25216071 -01	-.12339492 00	-.79406468 -01	36.433
.18487706 -01	.13308126 00	.25344295 -01	-.12334255 00	-.79510207 -01	36.434
.18357152 -01	.13307777 00	.25472496 -01	-.12329007 00	-.79613872 -01	36.435
.18226588 -01	.13307415 00	.25600664 -01	-.12323747 00	-.79717456 -01	36.436
.18096010 -01	.13307039 00	.25728804 -01	-.12318475 00	-.79820963 -01	36.437
.17965413 -01	.13306651 00	.25856919 -01	-.12313192 00	-.79924394 -01	36.438
.17834807 -01	.13306250 00	.25985003 -01	-.12307897 00	-.80027745 -01	36.439
.17704182 -01	.13305836 00	.26113061 -01	-.12302590 00	-.80131021 -01	36.440
.17573548 -01	.13305409 00	.26241088 -01	-.12297272 00	-.80234216 -01	36.441
.17442896 -01	.13304970 00	.26369089 -01	-.12291943 00	-.80337335 -01	36.442
.17312235 -01	.13304517 00	.26497057 -01	-.12286602 00	-.80440373 -01	36.443
.17181556 -01	.13304051 00	.26625000 -01	-.12281249 00	-.80543336 -01	36.444
.17050868 -01	.13303572 00	.26752911 -01	-.12275885 00	-.80646218 -01	36.445
.16920166 -01	.13303081 00	.26880792 -01	-.12270509 00	-.80749021 -01	36.446
.16789448 -01	.13302576 00	.27008647 -01	-.12265122 00	-.80851748 -01	36.447
.16658721 -01	.13302059 00	.27136469 -01	-.12259723 00	-.80954393 -01	36.448
.16527977 -01	.13301529 00	.27264265 -01	-.12254313 00	-.81056963 -01	36.449
.16397224 -01	.13300985 00	.27392028 -01	-.12248891 00	-.81159451 -01	36.450

X	Y0	Y1	Y2	Y3	Y4
36.451	-.11805019 00	.57780154 -01	.12122048 00	-.44477860 -01	-.12854174 00
36.452	-.11810791 00	.57660493 -01	.12127155 00	-.44352960 -01	-.12857205 00
36.453	-.11816551 00	.57540777 -01	.12132249 00	-.44228019 -01	-.12860223 00
36.454	-.11822299 00	.57421004 -01	.12137332 00	-.44103034 -01	-.12863228 00
36.455	-.11828035 00	.57301180 -01	.12142402 00	-.43978013 -01	-.12866220 00
36.456	-.11833759 00	.57181299 -01	.12147460 00	-.43852948 -01	-.12869200 00
36.457	-.11839471 00	.57061368 -01	.12152505 00	-.43727846 -01	-.12872167 00
36.458	-.11845171 00	.56941379 -01	.12157538 00	-.43602701 -01	-.12875121 00
36.459	-.11850860 00	.56821340 -01	.12162560 00	-.43477519 -01	-.12878062 00
36.460	-.11856536 00	.56701248 -01	.12167568 00	-.43352298 -01	-.12880991 00
36.461	-.11862200 00	.56581099 -01	.12172565 00	-.43227033 -01	-.12883906 00
36.462	-.11867852 00	.56460900 -01	.12177549 00	-.43101733 -01	-.12886809 00
36.463	-.11873492 00	.56340644 -01	.12182521 00	-.42976389 -01	-.12889699 00
36.464	-.11879120 00	.56220339 -01	.12187481 00	-.42851010 -01	-.12892576 00
36.465	-.11884736 00	.56099978 -01	.12192428 00	-.42725588 -01	-.12895441 00
36.466	-.11890340 00	.55979567 -01	.12197363 00	-.42600131 -01	-.12898292 00
36.467	-.11895932 00	.55859104 -01	.12202286 00	-.42474635 -01	-.12901131 00
36.468	-.11901512 00	.55738585 -01	.12207197 00	-.42349096 -01	-.12903957 00
36.469	-.11907080 00	.55618016 -01	.12212095 00	-.42223523 -01	-.12906770 00
36.470	-.11912635 00	.55497392 -01	.12216981 00	-.42097907 -01	-.12909571 00
36.471	-.11918179 00	.55376720 -01	.12221854 00	-.41972257 -01	-.12912358 00
36.472	-.11923711 00	.55255992 -01	.12226716 00	-.41846564 -01	-.12915133 00
36.473	-.11929230 00	.55135215 -01	.12231565 00	-.41720838 -01	-.12917894 00
36.474	-.11934738 00	.55014383 -01	.12236401 00	-.41595069 -01	-.12920643 00
36.475	-.11940233 00	.54893503 -01	.12241226 00	-.41469267 -01	-.12923380 00
36.476	-.11945716 00	.54772572 -01	.12246038 00	-.41343426 -01	-.12926103 00
36.477	-.11951188 00	.54651585 -01	.12250837 00	-.41217545 -01	-.12928813 00
36.478	-.11956647 00	.54530551 -01	.12255625 00	-.41091630 -01	-.12931511 00
36.479	-.11962094 00	.54409462 -01	.12260400 00	-.40965673 -01	-.12934196 00
36.480	-.11967529 00	.54288326 -01	.12265162 00	-.40839683 -01	-.12936867 00
36.481	-.11972952 00	.54167135 -01	.12269912 00	-.40713652 -01	-.12939526 00
36.482	-.11978362 00	.54045897 -01	.12274650 00	-.40587588 -01	-.12942173 00
36.483	-.11983761 00	.53924608 -01	.12279376 00	-.40461487 -01	-.12944806 00
36.484	-.11989147 00	.53803765 -01	.12284089 00	-.40335346 -01	-.12947426 00
36.485	-.11994521 00	.53681875 -01	.12288790 00	-.40209172 -01	-.12950034 00
36.486	-.11999884 00	.53560431 -01	.12293478 00	-.40082957 -01	-.12952629 00
36.487	-.12005233 00	.53438941 -01	.12298154 00	-.39956710 -01	-.12955211 00
36.488	-.12010571 00	.53317197 -01	.12302818 00	-.39830423 -01	-.12957780 00
36.489	-.12015897 00	.53195807 -01	.12307469 00	-.39704104 -01	-.12960336 00
36.490	-.12021210 00	.53074166 -01	.12312107 00	-.39577748 -01	-.12962879 00
36.491	-.12026512 00	.52952473 -01	.12316734 00	-.39451353 -01	-.12965409 00
36.492	-.12031801 00	.52830734 -01	.12321348 00	-.39324927 -01	-.12967927 00
36.493	-.12037078 00	.52708941 -01	.12325949 00	-.39198460 -01	-.12970431 00
36.494	-.12042343 00	.52587103 -01	.12330539 00	-.39071962 -01	-.12972923 00
36.495	-.12047595 00	.52465212 -01	.12335115 00	-.38945425 -01	-.12975402 00
36.496	-.12052836 00	.52343275 -01	.12339680 00	-.38818857 -01	-.12977868 00
36.497	-.12058064 00	.52221290 -01	.12344231 00	-.38692253 -01	-.12980321 00
36.498	-.12063280 00	.52099252 -01	.12348771 00	-.38565611 -01	-.12982761 00
36.499	-.12068484 00	.51977169 -01	.12353298 00	-.38438937 -01	-.12985188 00
36.500	-.12073675 00	.51855034 -01	.12357813 00	-.38312225 -01	-.12987603 00

Y5	Y6	Y7	Y8	Y9	X
.16266455 -01	.13300429 00	.27519764 -01	-.12243458 00	-.81261862 -01	36.451
.16135678 -01	.13299860 00	.27647467 -01	-.12238013 00	-.81364192 -01	36.452
.16004888 -01	.13299278 00	.27775140 -01	-.12232557 00	-.81466442 -01	36.453
.15874082 -01	.13298683 00	.27902786 -01	-.12227089 00	-.81568616 -01	36.454
.15743268 -01	.13298075 00	.28030398 -01	-.12221609 00	-.81670708 -01	36.455
.15612439 -01	.13297454 00	.28157983 -01	-.12216118 00	-.81772723 -01	36.456
.15481601 -01	.13296821 00	.28285534 -01	-.12210616 00	-.81874656 -01	36.457
.15350748 -01	.13296174 00	.28413058 -01	-.12205102 00	-.81976512 -01	36.458
.15219888 -01	.13295514 00	.28540548 -01	-.12199577 00	-.82078285 -01	36.459
.15089016 -01	.13294842 00	.28668006 -01	-.12194041 00	-.82179978 -01	36.460
.14958129 -01	.13294156 00	.28795437 -01	-.12188493 00	-.82281595 -01	36.461
.14827235 -01	.13293458 00	.28922833 -01	-.12182933 00	-.82383128 -01	36.462
.14696326 -01	.13292747 00	.29050201 -01	-.12177362 00	-.82484584 -01	36.463
.14565410 -01	.13292023 00	.29177534 -01	-.12171779 00	-.82585957 -01	36.464
.14434480 -01	.13291286 00	.29304840 -01	-.12166186 00	-.82687252 -01	36.465
.14303542 -01	.13290536 00	.29432110 -01	-.12160580 00	-.82788465 -01	36.466
.14172595 -01	.13289773 00	.29559348 -01	-.12154964 00	-.82889596 -01	36.467
.14041633 -01	.13288997 00	.29686557 -01	-.12149335 00	-.82990650 -01	36.468
.13910665 -01	.13288208 00	.29813731 -01	-.12143696 00	-.83091621 -01	36.469
.13779682 -01	.13287407 00	.29940877 -01	-.12138045 00	-.83192513 -01	36.470
.13648694 -01	.13286592 00	.30067986 -01	-.12132383 00	-.83293321 -01	36.471
.13517692 -01	.13285765 00	.30195067 -01	-.12126709 00	-.83394052 -01	36.472
.13386685 -01	.13284924 00	.30322112 -01	-.12121024 00	-.83494699 -01	36.473
.13255664 -01	.13284071 00	.30449127 -01	-.12115327 00	-.83595267 -01	36.474
.13124637 -01	.13283205 00	.30576106 -01	-.12109619 00	-.83695751 -01	36.475
.12993601 -01	.13282326 00	.30703052 -01	-.12103900 00	-.83796154 -01	36.476
.12862552 -01	.13281434 00	.30829969 -01	-.12098169 00	-.83896478 -01	36.477
.12731498 -01	.13280529 00	.30956848 -01	-.12092427 00	-.83996718 -01	36.478
.12600432 -01	.13279612 00	.31083699 -01	-.12086674 00	-.84096879 -01	36.479
.12469360 -01	.13278681 00	.31210512 -01	-.12080909 00	-.84196956 -01	36.480
.12338276 -01	.13277737 00	.31337295 -01	-.12075133 00	-.84296953 -01	36.481
.12207187 -01	.13276781 00	.31464041 -01	-.12069346 00	-.84396866 -01	36.482
.12076089 -01	.13275812 00	.31590753 -01	-.12063547 00	-.84496697 -01	36.483
.11944980 -01	.13274830 00	.31717435 -01	-.12057737 00	-.84596448 -01	36.484
.11813866 -01	.13273835 00	.31844079 -01	-.12051916 00	-.84696115 -01	36.485
.11682741 -01	.13272827 00	.31970693 -01	-.12046083 00	-.84795702 -01	36.486
.11551611 -01	.13271806 00	.32097269 -01	-.12040239 00	-.84895204 -01	36.487
.11420470 -01	.13270772 00	.32223814 -01	-.12034384 00	-.84994626 -01	36.488
.11289325 -01	.13269725 00	.32350321 -01	-.12028517 00	-.85093963 -01	36.489
.11158173 -01	.13268666 00	.32476793 -01	-.12022639 00	-.85193217 -01	36.490
.11027009 -01	.13267594 00	.32603234 -01	-.12016750 00	-.85292391 -01	36.491
.10895843 -01	.13266508 00	.32729637 -01	-.12010850 00	-.85391480 -01	36.492
.10764665 -01	.13265410 00	.32856008 -01	-.12004938 00	-.85490488 -01	36.493
.10633484 -01	.13264299 00	.32982341 -01	-.11999015 00	-.85589411 -01	36.494
.10502292 -01	.13263175 00	.33108642 -01	-.11993081 00	-.85688254 -01	36.495
.10371097 -01	.13262039 00	.33234904 -01	-.11987135 00	-.85787010 -01	36.496
.10239896 -01	.13260889 00	.33361131 -01	-.11981179 00	-.85885683 -01	36.497
.10108685 -01	.13259726 00	.33487325 -01	-.11975211 00	-.85984276 -01	36.498
.99774709 -02	.13258551 00	.33613480 -01	-.11969232 00	-.86082782 -01	36.499
.98462469 -02	.13257363 00	.33739603 -01	-.11963241 00	-.86181208 -01	36.500

X	Y0	Y1	Y2	Y3	Y4					
36.501	-.12078855	.00	.51732853	-.01	.12362315	.00	-.38185482	-.01	-.12990004	.00
36.502	-.12084022	.00	.51610621	-.01	.12366804	.00	-.38058702	-.01	-.12992393	.00
36.503	-.12089177	.00	.51488345	-.01	.12371282	.00	-.37931890	-.01	-.12994768	.00
36.504	-.12094320	.00	.51366016	-.01	.12375747	.00	-.37805041	-.01	-.12997131	.00
36.505	-.12099450	.00	.51243644	-.01	.12380199	.00	-.37678161	-.01	-.12999481	.00
36.506	-.12104568	.00	.51121223	-.01	.12384639	.00	-.37551247	-.01	-.13001818	.00
36.507	-.12109674	.00	.50998751	-.01	.12389066	.00	-.37424296	-.01	-.13004142	.00
36.508	-.12114768	.00	.50876235	-.01	.12393481	.00	-.37297315	-.01	-.13006453	.00
36.509	-.12119850	.00	.50753668	-.01	.12397883	.00	-.37170296	-.01	-.13008751	.00
36.510	-.12124919	.00	.50631057	-.01	.12402273	.00	-.37043248	-.01	-.13011037	.00
36.511	-.12129976	.00	.50508396	-.01	.12406651	.00	-.36916162	-.01	-.13013369	.00
36.512	-.12135021	.00	.50385691	-.01	.12411016	.00	-.36789048	-.01	-.13015569	.00
36.513	-.12140053	.00	.50262939	-.01	.12415368	.00	-.36661900	-.01	-.13017815	.00
36.514	-.12145073	.00	.50140136	-.01	.12419708	.00	-.36534715	-.01	-.13020049	.00
36.515	-.12150081	.00	.50017290	-.01	.12424036	.00	-.36407502	-.01	-.13022269	.00
36.516	-.12155077	.00	.49894394	-.01	.12428351	.00	-.36280252	-.01	-.13024477	.00
36.517	-.12160060	.00	.49771456	-.01	.12432653	.00	-.36152973	-.01	-.13026672	.00
36.518	-.12165031	.00	.49648467	-.01	.12436943	.00	-.36025658	-.01	-.13028854	.00
36.519	-.12169990	.00	.49525435	-.01	.12441221	.00	-.35898315	-.01	-.13031023	.00
36.520	-.12174936	.00	.49402358	-.01	.12445486	.00	-.35770939	-.01	-.13033179	.00
36.521	-.12179870	.00	.49279231	-.01	.12449738	.00	-.35643528	-.01	-.13035322	.00
36.522	-.12184792	.00	.49156061	-.01	.12453978	.00	-.35516088	-.01	-.13037452	.00
36.523	-.12189701	.00	.49032843	-.01	.12458205	.00	-.35388613	-.01	-.13039569	.00
36.524	-.12194598	.00	.48909582	-.01	.12462420	.00	-.35261110	-.01	-.13041674	.00
36.525	-.12199483	.00	.48786272	-.01	.12466622	.00	-.35133571	-.01	-.13043765	.00
36.526	-.12204356	.00	.48662920	-.01	.12470812	.00	-.35006005	-.01	-.13045844	.00
36.527	-.12209216	.00	.48539524	-.01	.12474989	.00	-.34878408	-.01	-.13047909	.00
36.528	-.12214064	.00	.48416078	-.01	.12479154	.00	-.34750776	-.01	-.13049962	.00
36.529	-.12218899	.00	.48292591	-.01	.12483306	.00	-.34623116	-.01	-.13052001	.00
36.530	-.12223722	.00	.48169055	-.01	.12487445	.00	-.34495442	-.01	-.13054028	.00
36.531	-.12228533	.00	.48045479	-.01	.12491572	.00	-.34367701	-.01	-.13056041	.00
36.532	-.12233331	.00	.47921854	-.01	.12495687	.00	-.34239946	-.01	-.13058042	.00
36.533	-.12238117	.00	.47798188	-.01	.12499788	.00	-.34112164	-.01	-.13060030	.00
36.534	-.12242891	.00	.47674474	-.01	.12503878	.00	-.33984347	-.01	-.13062005	.00
36.535	-.12247652	.00	.47550720	-.01	.12507954	.00	-.33856504	-.01	-.13063966	.00
36.536	-.12252401	.00	.47426922	-.01	.12512018	.00	-.33728631	-.01	-.13065915	.00
36.537	-.12257137	.00	.47303075	-.01	.12516070	.00	-.33600724	-.01	-.13067851	.00
36.538	-.12261862	.00	.47179189	-.01	.12520109	.00	-.33472791	-.01	-.13069774	.00
36.539	-.12266573	.00	.47055255	-.01	.12524135	.00	-.33344825	-.01	-.13071684	.00
36.540	-.12271273	.00	.46931281	-.01	.12528149	.00	-.33216833	-.01	-.13073581	.00
36.541	-.12275960	.00	.46807761	-.01	.12532150	.00	-.33088807	-.01	-.13075465	.00
36.542	-.12280634	.00	.46683200	-.01	.12536138	.00	-.32960756	-.01	-.13077336	.00
36.543	-.12285296	.00	.46559056	-.01	.12540114	.00	-.32832676	-.01	-.13079194	.00
36.544	-.12289946	.00	.46434945	-.01	.12544078	.00	-.32704563	-.01	-.13081040	.00
36.545	-.12294583	.00	.46310755	-.01	.12548028	.00	-.32576424	-.01	-.13082872	.00
36.546	-.12299208	.00	.46186519	-.01	.12551966	.00	-.32448253	-.01	-.13084691	.00
36.547	-.12303820	.00	.46062243	-.01	.12555892	.00	-.32320057	-.01	-.13086497	.00
36.548	-.12308421	.00	.45937921	-.01	.12559805	.00	-.32191829	-.01	-.13088290	.00
36.549	-.12313008	.00	.45813560	-.01	.12563705	.00	-.32063576	-.01	-.13090071	.00
36.550	-.12317583	.00	.45689157	-.01	.12567592	.00	-.31935294	-.01	-.13091838	.00

Y5	Y6	Y7	Y8	Y9	X
.97150207 -02	.13256162 00	.33865687 -01	-.11957259 00	-.86279547 -01	36.501
.95837847 -02	.13254948 00	.33991738 -01	-.11951227 00	-.86377806 -01	36.502
.94525468 -02	.13253721 00	.34117749 -01	-.11945202 00	-.86475977 -01	36.503
.93212994 -02	.13252481 00	.34243728 -01	-.11939167 00	-.86574068 -01	36.504
.91900503 -02	.13251229 00	.34369666 -01	-.11933121 00	-.86672071 -01	36.505
.90587957 -02	.13249963 00	.34495568 -01	-.11927063 00	-.86769991 -01	36.506
.89275319 -02	.13248685 00	.34621437 -01	-.11920994 00	-.86867829 -01	36.507
.87962669 -02	.13247394 00	.34747265 -01	-.11914914 00	-.86965581 -01	36.508
.86649929 -02	.13246090 00	.34873060 -01	-.11908823 00	-.87063250 -01	36.509
.85337180 -02	.13244773 00	.34998815 -01	-.11902720 00	-.87160833 -01	36.510
.84024344 -02	.13243443 00	.35124536 -01	-.11896607 00	-.87258333 -01	36.511
.82711500 -02	.13242101 00	.35250216 -01	-.11890482 00	-.87355747 -01	36.512
.81398611 -02	.13240746 00	.35375858 -01	-.11884346 00	-.87453075 -01	36.513
.80085639 -02	.13239377 00	.35501467 -01	-.11878199 00	-.87550322 -01	36.514
.78772664 -02	.13237996 00	.35627034 -01	-.11872041 00	-.87647480 -01	36.515
.77459607 -02	.13236602 00	.35752568 -01	-.11865872 00	-.87744557 -01	36.516
.76146550 -02	.13235196 00	.35878060 -01	-.11859691 00	-.87841546 -01	36.517
.74833416 -02	.13233776 00	.36003517 -01	-.11853500 00	-.87938452 -01	36.518
.73520283 -02	.13232344 00	.36128933 -01	-.11847297 00	-.88035271 -01	36.519
.72207113 -02	.13230898 00	.36254310 -01	-.11841084 00	-.88132004 -01	36.520
.70893870 -02	.13229440 00	.36379653 -01	-.11834859 00	-.88228654 -01	36.521
.69580632 -02	.13227969 00	.36504954 -01	-.11828623 00	-.88325216 -01	36.522
.68267323 -02	.13226485 00	.36630220 -01	-.11822376 00	-.88421696 -01	36.523
.66954022 -02	.13224989 00	.36755443 -01	-.11816117 00	-.88518087 -01	36.524
.65640652 -02	.13223479 00	.36880631 -01	-.11809848 00	-.88614394 -01	36.525
.64327293 -02	.13221957 00	.37005777 -01	-.11803568 00	-.88710613 -01	36.526
.63013907 -02	.13220422 00	.37130883 -01	-.11797277 00	-.88806747 -01	36.527
.61700455 -02	.13218874 00	.37255954 -01	-.11790974 00	-.88902797 -01	36.528
.60387017 -02	.13217314 00	.37380982 -01	-.11784661 00	-.88998758 -01	36.529
.59073518 -02	.13215740 00	.37505974 -01	-.11778336 00	-.89094635 -01	36.530
.57760036 -02	.13214154 00	.37630923 -01	-.11772001 00	-.89190424 -01	36.531
.56446494 -02	.13212555 00	.37755836 -01	-.11765654 00	-.89286129 -01	36.532
.55132972 -02	.13210943 00	.37880706 -01	-.11759296 00	-.89381744 -01	36.533
.53819392 -02	.13209318 00	.38005539 -01	-.11752928 00	-.89477276 -01	36.534
.52505834 -02	.13207680 00	.38130329 -01	-.11746548 00	-.89572719 -01	36.535
.51192261 -02	.13206030 00	.38255078 -01	-.11740158 00	-.89668074 -01	36.536
.49878635 -02	.13204367 00	.38379791 -01	-.11733756 00	-.89763346 -01	36.537
.48565034 -02	.13202691 00	.38504460 -01	-.11727343 00	-.89858527 -01	36.538
.47251383 -02	.13201002 00	.38629092 -01	-.11720920 00	-.89953625 -01	36.539
.45937762 -02	.13199300 00	.38753679 -01	-.11714485 00	-.90048633 -01	36.540
.44624091 -02	.13197586 00	.38878230 -01	-.11708039 00	-.90143556 -01	36.541
.43310452 -02	.13195859 00	.39002736 -01	-.11701583 00	-.90238390 -01	36.542
.41996805 -02	.13194119 00	.39127201 -01	-.11695115 00	-.90333136 -01	36.543
.40683115 -02	.13192366 00	.39251629 -01	-.11688637 00	-.90427797 -01	36.544
.39369459 -02	.13190600 00	.39376012 -01	-.11682147 00	-.90522368 -01	36.545
.38055762 -02	.13188822 00	.39500357 -01	-.11675647 00	-.90616854 -01	36.546
.36742104 -02	.13187031 00	.39624657 -01	-.11669136 00	-.90711250 -01	36.547
.35428405 -02	.13185227 00	.39748919 -01	-.11662613 00	-.90805560 -01	36.548
.34114747 -02	.13183410 00	.39873136 -01	-.11656080 00	-.90899780 -01	36.549
.32801091 -02	.13181581 00	.39997311 -01	-.11649536 00	-.90993912 -01	36.550

X	Y0	Y1	Y2	Y3	Y4
36.551	-.12322146	.45564708	.12571467	-.31806981	-.13093592
36.552	-.12326696	.45440221	.12575329	-.31678643	-.13095333
36.553	-.12331234	.45315687	.12579179	-.31550274	-.13097062
36.554	-.12335759	.45191116	.12583016	-.31421880	-.13098777
36.555	-.12340272	.45066499	.12586840	-.31293456	-.13100479
36.556	-.12344773	.44941844	.12590652	-.31165007	-.13102169
36.557	-.12349261	.44817145	.12594451	-.31036527	-.13103845
36.558	-.12353736	.44692407	.12598237	-.30908023	-.13105508
36.559	-.12358199	.44567628	.12602011	-.30779493	-.13107159
36.560	-.12362650	.44442804	.12605772	-.30650931	-.13108796
36.561	-.12367088	.44317943	.12609520	-.30522347	-.13110420
36.562	-.12371513	.44193038	.12613256	-.30393731	-.13112032
36.563	-.12375926	.44068095	.12616979	-.30265093	-.13113630
36.564	-.12380327	.43943108	.12620689	-.30136425	-.13115216
36.565	-.12384715	.43818085	.12624387	-.30007734	-.13116788
36.566	-.12389090	.43693021	.12628072	-.29879016	-.13118347
36.567	-.12393453	.43567912	.12631744	-.29750269	-.13119894
36.568	-.12397804	.43442768	.12635404	-.29621499	-.13121427
36.569	-.12402142	.43317580	.12639051	-.29492700	-.13122947
36.570	-.12406467	.43192356	.12642685	-.29363879	-.13124455
36.571	-.12410780	.43067088	.12646306	-.29235028	-.13125949
36.572	-.12415081	.42941784	.12649915	-.29106156	-.13127430
36.573	-.12419369	.42816441	.12653511	-.28977258	-.13128899
36.574	-.12423644	.42691055	.12657094	-.28848331	-.13130354
36.575	-.12427907	.42565633	.12660665	-.28719383	-.13131796
36.576	-.12432157	.42440169	.12664223	-.28590406	-.13133226
36.577	-.12436395	.42314669	.12667768	-.28461408	-.13134642
36.578	-.12440620	.42189127	.12671301	-.28332382	-.13136045
36.579	-.12444833	.42063550	.12674820	-.28203334	-.13137435
36.580	-.12449033	.41937934	.12678327	-.28074263	-.13138813
36.581	-.12453220	.41812275	.12681821	-.27945162	-.13140177
36.582	-.12457395	.41686583	.12685303	-.27816042	-.13141528
36.583	-.12461558	.41560848	.12688772	-.27686894	-.13142866
36.584	-.12465707	.41435079	.12692228	-.27557725	-.13144191
36.585	-.12469845	.41309268	.12695671	-.27428529	-.13145503
36.586	-.12473969	.41183423	.12699102	-.27299313	-.13146802
36.587	-.12478081	.41057537	.12702519	-.27170070	-.13148089
36.588	-.12482181	.40931617	.12705924	-.27040806	-.13149362
36.589	-.12486268	.40805659	.12709316	-.26911520	-.13150622
36.590	-.12490342	.40679661	.12712696	-.26782207	-.13151869
36.591	-.12494404	.40553628	.12716063	-.26652874	-.13153102
36.592	-.12498453	.40427555	.12719417	-.26523514	-.13154323
36.593	-.12502489	.40301449	.12722758	-.26394136	-.13155531
36.594	-.12506513	.40175302	.12726086	-.26264731	-.13156726
36.595	-.12510524	.40049123	.12729402	-.26135307	-.13157908
36.596	-.12514523	.39922906	.12732705	-.26005861	-.13159077
36.597	-.12518509	.39796650	.12735995	-.25876389	-.13160233
36.598	-.12522482	.39670361	.12739272	-.25746899	-.13161375
36.599	-.12526443	.39544032	.12742536	-.25617382	-.13162505
36.600	-.12530391	.39417671	.12745788	-.25487848	-.13163622

Y5	Y6	Y7	Y8	Y9	X
.31487400 -02	.13179739 00	.40121448 -01	-.11642981 00	-.91087959 -01	36.551
.30173754 -02	.13177884 00	.40245538 -01	-.11636415 00	-.91181915 -01	36.552
.28860074 -02	.13176016 00	.40369591 -01	-.11629838 00	-.91275785 -01	36.553
.27546441 -02	.13174135 00	.40493598 -01	-.11623251 00	-.91369564 -01	36.554
.26232778 -02	.13172242 00	.40617565 -01	-.11616652 00	-.91463258 -01	36.555
.24919164 -02	.13170336 00	.40741487 -01	-.11610042 00	-.91556860 -01	36.556
.23605522 -02	.13168417 00	.40865370 -01	-.11603422 00	-.91650377 -01	36.557
.22291933 -02	.13166485 00	.40989206 -01	-.11596791 00	-.91743802 -01	36.558
.20978357 -02	.13164541 00	.41112999 -01	-.11590149 00	-.91837139 -01	36.559
.19664758 -02	.13162584 00	.41236753 -01	-.11583496 00	-.91930389 -01	36.560
.18351215 -02	.13160614 00	.41360460 -01	-.11576832 00	-.92023548 -01	36.561
.17037649 -02	.13158631 00	.41484128 -01	-.11570157 00	-.92116629 -01	36.562
.15724143 -02	.13156636 00	.41607749 -01	-.11563472 00	-.92209601 -01	36.563
.14410618 -02	.13154628 00	.41731330 -01	-.11556776 00	-.92302495 -01	36.564
.13097153 -02	.13152607 00	.41854863 -01	-.11550069 00	-.92395298 -01	36.565
.11783713 -02	.13150573 00	.41978353 -01	-.11543351 00	-.92488010 -01	36.566
.10470257 -02	.13148527 00	.42101803 -01	-.11536622 00	-.92580637 -01	36.567
.91568657 -03	.13146468 00	.42225205 -01	-.11529883 00	-.92673171 -01	36.568
.78434625 -03	.13144396 00	.42348567 -01	-.11523132 00	-.92765618 -01	36.569
.65301273 -03	.13142311 00	.42471881 -01	-.11516371 00	-.92857972 -01	36.570
.52167808 -03	.13140214 00	.42595154 -01	-.11509599 00	-.92950240 -01	36.571
.39035055 -03	.13138104 00	.42718379 -01	-.11502817 00	-.93042415 -01	36.572
.25902614 -03	.13135981 00	.42841560 -01	-.11496023 00	-.93134501 -01	36.573
.12770121 -03	.13133846 00	.42964700 -01	-.11489219 00	-.93226499 -01	36.574
-.36163037 -05	.13131697 00	.43087791 -01	-.11482404 00	-.93318404 -01	36.575
-.13493414 -03	.13129537 00	.43210841 -01	-.11475578 00	-.93410221 -01	36.576
-.26624442 -03	.13127363 00	.43333843 -01	-.11468742 00	-.93501946 -01	36.577
-.39755477 -03	.13125177 00	.43456803 -01	-.11461895 00	-.93593583 -01	36.578
-.52885706 -03	.13122977 00	.43579714 -01	-.11455037 00	-.93685127 -01	36.579
-.66015533 -03	.13120766 00	.43702580 -01	-.11448168 00	-.93776580 -01	36.580
-.79145340 -03	.13118541 00	.43825404 -01	-.11441289 00	-.93867946 -01	36.581
-.92274311 -03	.13116304 00	.43948179 -01	-.11434399 00	-.93959218 -01	36.582
-.10540322 -02	.13114054 00	.44070911 -01	-.11427498 00	-.94050402 -01	36.583
-.11853128 -02	.13111792 00	.44193595 -01	-.11420587 00	-.94141492 -01	36.584
-.13165925 -02	.13109516 00	.44316236 -01	-.11413665 00	-.94232495 -01	36.585
-.14478635 -02	.13107228 00	.44438827 -01	-.11406732 00	-.94323403 -01	36.586
-.15791333 -02	.13104928 00	.44561376 -01	-.11399788 00	-.94414223 -01	36.587
-.17103942 -02	.13102614 00	.44683874 -01	-.11392834 00	-.94504950 -01	36.588
-.18416496 -02	.13100288 00	.44806327 -01	-.11385870 00	-.94595584 -01	36.589
-.19729037 -02	.13097949 00	.44928736 -01	-.11378894 00	-.94686131 -01	36.590
-.21041483 -02	.13095598 00	.45051096 -01	-.11371908 00	-.94776583 -01	36.591
-.22353912 -02	.13093234 00	.45173412 -01	-.11364911 00	-.94866946 -01	36.592
-.23666244 -02	.13090857 00	.45295678 -01	-.11357904 00	-.94957216 -01	36.593
-.24978556 -02	.13088468 00	.45417900 -01	-.11350886 00	-.95047396 -01	36.594
-.26290768 -02	.13086065 00	.45540072 -01	-.11343858 00	-.95137481 -01	36.595
-.27602919 -02	.13083651 00	.45662196 -01	-.11336818 00	-.95227475 -01	36.596
-.28915046 -02	.13081223 00	.45784277 -01	-.11329769 00	-.95317380 -01	36.597
-.30227069 -02	.13078783 00	.45906306 -01	-.11322708 00	-.95407190 -01	36.598
-.31539066 -02	.13076330 00	.46028292 -01	-.11315637 00	-.95496910 -01	36.599
-.32850958 -02	.13073865 00	.46150227 -01	-.11308556 00	-.95586536 -01	36.600

X	YO		Y1		Y2		Y3		Y4	
36.601	-.12534326	00	.39291270	-01	.12749027	00	-.25358288	-01	-.13164725	00
36.602	-.12538249	00	.39164837	-01	.12752253	00	-.25228710	-01	-.13165816	00
36.603	-.12542159	00	.39038368	-01	.12755466	00	-.25099110	-01	-.13166893	00
36.604	-.12546057	00	.38911860	-01	.12758667	00	-.24969486	-01	-.13167958	00
36.605	-.12549942	00	.38785320	-01	.12761854	00	-.24839844	-01	-.13169009	00
36.606	-.12553814	00	.38658742	-01	.12765029	00	-.24710176	-01	-.13170048	00
36.607	-.12557674	00	.38532131	-01	.12768191	00	-.24580492	-01	-.13171073	00
36.608	-.12561520	00	.38405482	-01	.12771341	00	-.24450783	-01	-.13172086	00
36.609	-.12565355	00	.38278802	-01	.12774477	00	-.24321058	-01	-.13173085	00
36.610	-.12569176	00	.38152087	-01	.12777600	00	-.24191311	-01	-.13174071	00
36.611	-.12572985	00	.38025334	-01	.12780711	00	-.24061540	-01	-.13175044	00
36.612	-.12576781	00	.37898550	-01	.12783809	00	-.23931753	-01	-.13176004	00
36.613	-.12580565	00	.37771728	-01	.12786894	00	-.23801942	-01	-.13176952	00
36.614	-.12584336	00	.37644875	-01	.12789967	00	-.23672114	-01	-.13177886	00
36.615	-.12588094	00	.37517984	-01	.12793026	00	-.23542263	-01	-.13178807	00
36.616	-.12591839	00	.37391063	-01	.12796073	00	-.23412395	-01	-.13179715	00
36.617	-.12595572	00	.37264105	-01	.12799106	00	-.23282504	-01	-.13180610	00
36.618	-.12599292	00	.37137116	-01	.12802127	00	-.23152598	-01	-.13181491	00
36.619	-.12602999	00	.37010094	-01	.12805135	00	-.23022672	-01	-.13182360	00
36.620	-.12606694	00	.36883034	-01	.12808131	00	-.22892722	-01	-.13183216	00
36.621	-.12610376	00	.36755945	-01	.12811113	00	-.22762758	-01	-.13184059	00
36.622	-.12614045	00	.36628819	-01	.12814082	00	-.22632770	-01	-.13184889	00
36.623	-.12617702	00	.36501663	-01	.12817039	00	-.22502767	-01	-.13185705	00
36.624	-.12621346	00	.36374471	-01	.12819983	00	-.22372742	-01	-.13186509	00
36.625	-.12624977	00	.36247249	-01	.12822914	00	-.22242702	-01	-.13187299	00
36.626	-.12628595	00	.36119995	-01	.12825832	00	-.22112643	-01	-.13188077	00
36.627	-.12632201	00	.35992705	-01	.12828737	00	-.21982562	-01	-.13188841	00
36.628	-.12635793	00	.35865385	-01	.12831629	00	-.21852467	-01	-.13189593	00
36.629	-.12639374	00	.35738030	-01	.12834509	00	-.21722350	-01	-.13190331	00
36.630	-.12642941	00	.35610646	-01	.12837375	00	-.21592218	-01	-.13191056	00
36.631	-.12646496	00	.35483226	-01	.12840229	00	-.21462065	-01	-.13191769	00
36.632	-.12650038	00	.35355778	-01	.12843070	00	-.21331898	-01	-.13192468	00
36.633	-.12653567	00	.35228299	-01	.12845898	00	-.21201713	-01	-.13193154	00
36.634	-.12657083	00	.35100783	-01	.12848713	00	-.21071507	-01	-.13193827	00
36.635	-.12660587	00	.34973240	-01	.12851515	00	-.20941287	-01	-.13194487	00
36.636	-.12664078	00	.34845662	-01	.12854304	00	-.20811046	-01	-.13195134	00
36.637	-.12667556	00	.34718056	-01	.12857081	00	-.20680792	-01	-.13195768	00
36.638	-.12671022	00	.34590415	-01	.12859844	00	-.20550517	-01	-.13196389	00
36.639	-.12674474	00	.34462747	-01	.12862595	00	-.20420229	-01	-.13196996	00
36.640	-.12677914	00	.34335048	-01	.12865333	00	-.20289925	-01	-.13197591	00
36.641	-.12681341	00	.34207314	-01	.12868057	00	-.20159600	-01	-.13198173	00
36.642	-.12684756	00	.34079553	-01	.12870769	00	-.20029262	-01	-.13198741	00
36.643	-.12688157	00	.33951758	-01	.12873468	00	-.19898904	-01	-.13199297	00
36.644	-.12691546	00	.33823936	-01	.12876154	00	-.19768534	-01	-.13199840	00
36.645	-.12694922	00	.33696081	-01	.12878828	00	-.19638144	-01	-.13200369	00
36.646	-.12698285	00	.33568198	-01	.12881488	00	-.19507741	-01	-.13200885	00
36.647	-.12701636	00	.33440282	-01	.12884135	00	-.19377319	-01	-.13201389	00
36.648	-.12704973	00	.33312340	-01	.12886770	00	-.19246886	-01	-.13201879	00
36.649	-.12708298	00	.33184368	-01	.12889391	00	-.19116436	-01	-.13202356	00
36.650	-.12711610	00	.33056363	-01	.12892000	00	-.18985968	-01	-.13202820	00

Y5	Y6	Y7	Y8	Y9	X
-.34162820 -02	.13071387 00	.46272117 -01	-.11301463 00	-.95676072 -01	36.601
-.35474574 -02	.13068896 00	.46393956 -01	-.11294361 00	-.95765513 -01	36.602
-.36786257 -02	.13066393 00	.46515746 -01	-.11287248 00	-.95854861 -01	36.603
-.38097907 -02	.13063877 00	.46637492 -01	-.11280124 00	-.95944120 -01	36.604
-.39409445 -02	.13061348 00	.46759187 -01	-.11272990 00	-.96033284 -01	36.605
-.40720948 -02	.13058807 00	.46880836 -01	-.11265845 00	-.96122357 -01	36.606
-.42032336 -02	.13056253 00	.47002434 -01	-.11258689 00	-.96211396 -01	36.607
-.43343685 -02	.13053686 00	.47123986 -01	-.11251523 00	-.96300223 -01	36.608
-.44654918 -02	.13051107 00	.47245486 -01	-.11244347 00	-.96389016 -01	36.609
-.45966070 -02	.13048515 00	.47366937 -01	-.11237160 00	-.96477715 -01	36.610
-.47277182 -02	.13045910 00	.47488344 -01	-.11229962 00	-.96566324 -01	36.611
-.48588171 -02	.13043293 00	.47609697 -01	-.11222754 00	-.96654837 -01	36.612
-.49899115 -02	.13040664 00	.47731004 -01	-.11215536 00	-.96743260 -01	36.613
-.51209937 -02	.13038021 00	.47852259 -01	-.11208307 00	-.96831587 -01	36.614
-.52520712 -02	.13035366 00	.47973468 -01	-.11201067 00	-.96919823 -01	36.615
-.53831360 -02	.13032699 00	.48094624 -01	-.11193818 00	-.97007963 -01	36.616
-.55141958 -02	.13030018 00	.48215734 -01	-.11186557 00	-.97096011 -01	36.617
-.56452427 -02	.13027326 00	.48336790 -01	-.11179286 00	-.97183964 -01	36.618
-.57762805 -02	.13024620 00	.48457797 -01	-.11172005 00	-.97271823 -01	36.619
-.59073130 -02	.13021902 00	.48578757 -01	-.11164713 00	-.97359591 -01	36.620
-.60383322 -02	.13019172 00	.48699663 -01	-.11157411 00	-.97447262 -01	36.621
-.61693458 -02	.13016428 00	.48820523 -01	-.11150099 00	-.97534842 -01	36.622
-.63003458 -02	.13013673 00	.48941329 -01	-.11142776 00	-.97622325 -01	36.623
-.64313401 -02	.13010904 00	.49062088 -01	-.11135442 00	-.97709717 -01	36.624
-.65623205 -02	.13008123 00	.49182793 -01	-.11128099 00	-.97797012 -01	36.625
-.66932908 -02	.13005330 00	.49303447 -01	-.11120744 00	-.97884212 -01	36.626
-.68242550 -02	.13002524 00	.49424054 -01	-.11113380 00	-.97971321 -01	36.627
-.69552050 -02	.12999705 00	.49544607 -01	-.11106005 00	-.98058333 -01	36.628
-.70861485 -02	.12996874 00	.49665112 -01	-.11098619 00	-.98145253 -01	36.629
-.72170775 -02	.12994030 00	.49785562 -01	-.11091224 00	-.98232076 -01	36.630
-.73479999 -02	.12991173 00	.49905965 -01	-.11083818 00	-.98318807 -01	36.631
-.74789074 -02	.12988304 00	.50026312 -01	-.11076401 00	-.98405440 -01	36.632
-.76098041 -02	.12985423 00	.50146609 -01	-.11068975 00	-.98491979 -01	36.633
-.77406937 -02	.12982529 00	.50266857 -01	-.11061537 00	-.98578425 -01	36.634
-.78715682 -02	.12979622 00	.50387050 -01	-.11054090 00	-.98664774 -01	36.635
-.80024354 -02	.12976703 00	.50507194 -01	-.11046632 00	-.98751030 -01	36.636
-.813332870 -02	.12973771 00	.50627283 -01	-.11039164 00	-.98837118 -01	36.637
-.82641312 -02	.12970827 00	.50747324 -01	-.11031686 00	-.98923254 -01	36.638
-.83949597 -02	.12967870 00	.50867309 -01	-.11024197 00	-.99009222 -01	36.639
-.85257764 -02	.12964901 00	.50987242 -01	-.11016698 00	-.99095094 -01	36.640
-.86565851 -02	.12961919 00	.51107126 -01	-.11009189 00	-.99180874 -01	36.641
-.87873778 -02	.12958924 00	.51226953 -01	-.11001669 00	-.99266556 -01	36.642
-.89181622 -02	.12955917 00	.51346732 -01	-.10994140 00	-.99352144 -01	36.643
-.90489305 -02	.12952898 00	.51466454 -01	-.10986600 00	-.99437634 -01	36.644
-.91796901 -02	.12949866 00	.51586127 -01	-.10979049 00	-.99523031 -01	36.645
-.93104333 -02	.12946821 00	.51705744 -01	-.10971489 00	-.99608330 -01	36.646
-.94411676 -02	.12943764 00	.51825311 -01	-.10963918 00	-.99693535 -01	36.647
-.95718853 -02	.12940695 00	.51944821 -01	-.10956337 00	-.99778642 -01	36.648
-.97025900 -02	.12937613 00	.52064278 -01	-.10948745 00	-.99863653 -01	36.649
-.98332855 -02	.12934518 00	.52183685 -01	-.10941144 00	-.99948569 -01	36.650

X	Y0	Y1	Y2	Y3	Y4					
36.651	-.12714909	.00	.32928332	-.01	.12894595	.00	-.18855488	-.01	-.13203271	.00
36.652	-.12718196	.00	.32800767	-.01	.12897178	.00	-.18724989	-.01	-.13203710	.00
36.653	-.12721469	.00	.32672178	-.01	.12899748	.00	-.18594478	-.01	-.13204135	.00
36.654	-.12724730	.00	.32544055	-.01	.12902305	.00	-.18463949	-.01	-.13204546	.00
36.655	-.12727978	.00	.32415907	-.01	.12904849	.00	-.18333409	-.01	-.13204945	.00
36.656	-.12731213	.00	.32287730	-.01	.12907380	.00	-.18202855	-.01	-.13205331	.00
36.657	-.12734436	.00	.32159520	-.01	.12909898	.00	-.18072282	-.01	-.13205704	.00
36.658	-.12737645	.00	.32031286	-.01	.12912403	.00	-.17941698	-.01	-.13206064	.00
36.659	-.12740842	.00	.31903019	-.01	.12914895	.00	-.17811097	-.01	-.13206410	.00
36.660	-.12744026	.00	.31774728	-.01	.12917374	.00	-.17680485	-.01	-.13206744	.00
36.661	-.12747197	.00	.31646405	-.01	.12919840	.00	-.17549855	-.01	-.13207064	.00
36.662	-.12750355	.00	.31518057	-.01	.12922294	.00	-.17419215	-.01	-.13207372	.00
36.663	-.12753501	.00	.31389682	-.01	.12924734	.00	-.17288562	-.01	-.13207666	.00
36.664	-.12756633	.00	.31261274	-.01	.12927162	.00	-.17157891	-.01	-.13207948	.00
36.665	-.12759753	.00	.31132843	-.01	.12929576	.00	-.17027210	-.01	-.13208216	.00
36.666	-.12762860	.00	.31004381	-.01	.12931978	.00	-.16896512	-.01	-.13208471	.00
36.667	-.12765954	.00	.30875894	-.01	.12934366	.00	-.16765805	-.01	-.13208713	.00
36.668	-.12769035	.00	.30747377	-.01	.12936742	.00	-.16635081	-.01	-.13208942	.00
36.669	-.12772103	.00	.30618836	-.01	.12939104	.00	-.16504348	-.01	-.13209158	.00
36.670	-.12775159	.00	.30490264	-.01	.12941454	.00	-.16373598	-.01	-.13209361	.00
36.671	-.12778201	.00	.30361670	-.01	.12943791	.00	-.16242839	-.01	-.13209551	.00
36.672	-.12781231	.00	.30233048	-.01	.12946115	.00	-.16112068	-.01	-.13209728	.00
36.673	-.12784248	.00	.30104396	-.01	.12948425	.00	-.15981280	-.01	-.13209892	.00
36.674	-.12787252	.00	.29975721	-.01	.12950723	.00	-.15850484	-.01	-.13210043	.00
36.675	-.12790243	.00	.29847015	-.01	.12953008	.00	-.15719672	-.01	-.13210181	.00
36.676	-.12793221	.00	.29718288	-.01	.12955280	.00	-.15588852	-.01	-.13210305	.00
36.677	-.12796187	.00	.29589530	-.01	.12957539	.00	-.15458016	-.01	-.13210417	.00
36.678	-.12799139	.00	.29460750	-.01	.12959785	.00	-.15327172	-.01	-.13210515	.00
36.679	-.12802079	.00	.29331944	-.01	.12962017	.00	-.15196316	-.01	-.13210601	.00
36.680	-.12805006	.00	.29203109	-.01	.12964237	.00	-.15065445	-.01	-.13210673	.00
36.681	-.12807919	.00	.29074251	-.01	.12966444	.00	-.14934567	-.01	-.13210733	.00
36.682	-.12810820	.00	.28945364	-.01	.12968638	.00	-.14803673	-.01	-.13210779	.00
36.683	-.12813709	.00	.28816456	-.01	.12970819	.00	-.14672772	-.01	-.13210812	.00
36.684	-.12816584	.00	.28687519	-.01	.12972987	.00	-.14541856	-.01	-.13210832	.00
36.685	-.12819446	.00	.28558560	-.01	.12975142	.00	-.14410933	-.01	-.13210840	.00
36.686	-.12822295	.00	.28429576	-.01	.12977284	.00	-.14280000	-.01	-.13210834	.00
36.687	-.12825132	.00	.28300564	-.01	.12979413	.00	-.14149052	-.01	-.13210815	.00
36.688	-.12827956	.00	.28171530	-.01	.12981529	.00	-.14018097	-.01	-.13210783	.00
36.689	-.12830766	.00	.28042468	-.01	.12983632	.00	-.13887128	-.01	-.13210738	.00
36.690	-.12833564	.00	.27913386	-.01	.12985722	.00	-.13756153	-.01	-.13210680	.00
36.691	-.12836349	.00	.27784275	-.01	.12987799	.00	-.13625163	-.01	-.13210608	.00
36.692	-.12839121	.00	.27655144	-.01	.12989863	.00	-.13494168	-.01	-.13210524	.00
36.693	-.12841880	.00	.27525988	-.01	.12991914	.00	-.13363163	-.01	-.13210427	.00
36.694	-.12844626	.00	.27396805	-.01	.12993952	.00	-.13232144	-.01	-.13210317	.00
36.695	-.12847359	.00	.27267602	-.01	.12995977	.00	-.13101120	-.01	-.13210193	.00
36.696	-.12850080	.00	.27138371	-.01	.12997989	.00	-.12970082	-.01	-.13210057	.00
36.697	-.12852787	.00	.27009121	-.01	.12999988	.00	-.12839039	-.01	-.13209907	.00
36.698	-.12855481	.00	.26879843	-.01	.13001974	.00	-.12707983	-.01	-.13209745	.00
36.699	-.12858163	.00	.26750546	-.01	.13003946	.00	-.12576921	-.01	-.13209569	.00
36.700	-.12860832	.00	.26621222	-.01	.13005906	.00	-.12445847	-.01	-.13209381	.00

Y5	Y6	Y7	Y8	Y9	X
-.99639639 -02	.12931411 00	.52303035 -01	-.10933532 00	-.10003339 00	36.651
-.10094633 -01	.12928291 00	.52422335 -01	-.10925910 00	-.10011811 00	36.652
-.10225284 -01	.12925159 00	.52541578 -01	-.10918278 00	-.10020274 00	36.653
-.10355926 -01	.12922015 00	.52660770 -01	-.10910636 00	-.10028727 00	36.654
-.10486550 -01	.12918857 00	.52779905 -01	-.10902983 00	-.10037170 00	36.655
-.10617161 -01	.12915688 00	.52898985 -01	-.10895321 00	-.10045604 00	36.656
-.10747761 -01	.12912506 00	.53018015 -01	-.10887648 00	-.10054028 00	36.657
-.10878343 -01	.12909311 00	.53136987 -01	-.10879965 00	-.10062442 00	36.658
-.11008915 -01	.12906104 00	.53255908 -01	-.10872272 00	-.10070847 00	36.659
-.11139469 -01	.12902885 00	.53374771 -01	-.10864568 00	-.10079242 00	36.660
-.11270012 -01	.12899653 00	.53493583 -01	-.10856855 00	-.10087627 00	36.661
-.11400537 -01	.12896408 00	.53612337 -01	-.10849131 00	-.10096003 00	36.662
-.11531047 -01	.12893152 00	.53731036 -01	-.10841398 00	-.10104368 00	36.663
-.11661545 -01	.12889882 00	.53849683 -01	-.10833654 00	-.10112725 00	36.664
-.11792025 -01	.12886600 00	.53968271 -01	-.10825900 00	-.10121071 00	36.665
-.11922494 -01	.12883306 00	.54086808 -01	-.10818136 00	-.10129408 00	36.666
-.12052944 -01	.12880000 00	.54205286 -01	-.10810362 00	-.10137735 00	36.667
-.12183382 -01	.12876680 00	.54323712 -01	-.10802578 00	-.10146052 00	36.668
-.12313800 -01	.12873349 00	.54442079 -01	-.10794784 00	-.10154359 00	36.669
-.12444207 -01	.12870005 00	.54560394 -01	-.10786979 00	-.10162657 00	36.670
-.12574594 -01	.12866648 00	.54678649 -01	-.10779165 00	-.10170945 00	36.671
-.12704966 -01	.12863280 00	.54796849 -01	-.10771340 00	-.10179223 00	36.672
-.12835325 -01	.12859898 00	.54914996 -01	-.10763506 00	-.10187491 00	36.673
-.12965664 -01	.12856504 00	.55033084 -01	-.10755661 00	-.10195749 00	36.674
-.13095991 -01	.12853098 00	.55151118 -01	-.10747807 00	-.10203998 00	36.675
-.13226297 -01	.12849680 00	.55269093 -01	-.10739942 00	-.10212237 00	36.676
-.13356591 -01	.12846249 00	.55387015 -01	-.10732068 00	-.10220466 00	36.677
-.13486865 -01	.12842805 00	.55504877 -01	-.10724183 00	-.10228685 00	36.678
-.13617121 -01	.12839350 00	.55622682 -01	-.10716289 00	-.10236894 00	36.679
-.13747365 -01	.12835881 00	.55740433 -01	-.10708384 00	-.10245094 00	36.680
-.13877587 -01	.12832401 00	.55858125 -01	-.10700469 00	-.10253284 00	36.681
-.14007796 -01	.12828908 00	.55975763 -01	-.10692545 00	-.10261464 00	36.682
-.14137984 -01	.12825403 00	.56093340 -01	-.10684610 00	-.10269633 00	36.683
-.14268159 -01	.12821885 00	.56210863 -01	-.10676666 00	-.10277794 00	36.684
-.14398312 -01	.12818355 00	.56328326 -01	-.10668712 00	-.10285944 00	36.685
-.14528448 -01	.12814812 00	.56445731 -01	-.10660747 00	-.10294084 00	36.686
-.14658569 -01	.12811257 00	.56563082 -01	-.10652773 00	-.10302214 00	36.687
-.14788669 -01	.12807690 00	.56680372 -01	-.10644789 00	-.10310335 00	36.688
-.14918754 -01	.12804110 00	.56797607 -01	-.10636794 00	-.10318446 00	36.689
-.15048818 -01	.12800518 00	.56914781 -01	-.10628790 00	-.10326546 00	36.690
-.15178867 -01	.12796914 00	.57031901 -01	-.10620776 00	-.10334637 00	36.691
-.15308893 -01	.12793297 00	.57148958 -01	-.10612753 00	-.10342718 00	36.692
-.15438902 -01	.12789668 00	.57265958 -01	-.10604719 00	-.10350789 00	36.693
-.15568895 -01	.12786027 00	.57382903 -01	-.10596675 00	-.10358850 00	36.694
-.15698865 -01	.12782373 00	.57499785 -01	-.10588622 00	-.10366900 00	36.695
-.15828821 -01	.12778707 00	.57616613 -01	-.10580558 00	-.10374942 00	36.696
-.15958754 -01	.12775028 00	.57733379 -01	-.10572485 00	-.10382973 00	36.697
-.16088671 -01	.12771338 00	.57850089 -01	-.10564402 00	-.10390994 00	36.698
-.16218565 -01	.12767635 00	.57966736 -01	-.10556309 00	-.10399005 00	36.699
-.16348443 -01	.12763919 00	.58083329 -01	-.10548206 00	-.10407006 00	36.700

X	Y0	Y1	Y2	Y3	Y4
36.701	-.12863437 00	.26491878 -01	.13007853 00	-.12314768 -01	-.13209179 00
36.702	-.12866130 00	.26362512 -01	.13009787 00	-.12183680 -01	-.13208964 00
36.703	-.12868760 00	.26233119 -01	.13011708 00	-.12052580 -01	-.13208737 00
36.704	-.12871377 00	.26103707 -01	.13013616 00	-.11921475 -01	-.13208496 00
36.705	-.12873980 00	.25974268 -01	.13015510 00	-.11790358 -01	-.13208242 00
36.706	-.12876571 00	.25844811 -01	.13017392 00	-.11659237 -01	-.13207975 00
36.707	-.12879149 00	.25715328 -01	.13019261 00	-.11528104 -01	-.13207695 00
36.708	-.12881714 00	.25585827 -01	.13021116 00	-.11396967 -01	-.13207402 00
36.709	-.12884267 00	.25456303 -01	.13022959 00	-.11265822 -01	-.13207096 00
36.710	-.12886806 00	.25326754 -01	.13024789 00	-.11134666 -01	-.13206777 00
36.711	-.12889332 00	.25197187 -01	.13026605 00	-.11003506 -01	-.13206445 00
36.712	-.12891845 00	.25067594 -01	.13028409 00	-.10872335 -01	-.13206100 00
36.713	-.12894345 00	.24937984 -01	.13030199 00	-.10741161 -01	-.13205742 00
36.714	-.12896833 00	.24808348 -01	.13031977 00	-.10609975 -01	-.13205371 00
36.715	-.12899307 00	.24678695 -01	.13033741 00	-.10478787 -01	-.13204986 00
36.716	-.12901768 00	.24549021 -01	.13035492 00	-.10347591 -01	-.13204589 00
36.717	-.12904217 00	.24419322 -01	.13037231 00	-.10216385 -01	-.13204179 00
36.718	-.12906652 00	.24289606 -01	.13038956 00	-.10085177 -01	-.13203755 00
36.719	-.12909075 00	.24159865 -01	.13040668 00	-.99539577 -02	-.13203319 00
36.720	-.12911484 00	.24030108 -01	.13042367 00	-.98227363 -02	-.13202869 00
36.721	-.12913881 00	.23900326 -01	.13044053 00	-.96915048 -02	-.13202407 00
36.722	-.12916264 00	.23770528 -01	.13045726 00	-.95602712 -02	-.13201932 00
36.723	-.12918635 00	.23640710 -01	.13047386 00	-.94290317 -02	-.13201443 00
36.724	-.12920993 00	.23510868 -01	.13049033 00	-.92977824 -02	-.13200941 00
36.725	-.12923337 00	.23381009 -01	.13050667 00	-.91665314 -02	-.13200427 00
36.726	-.12925669 00	.23251127 -01	.13052288 00	-.90352710 -02	-.13199899 00
36.727	-.12927987 00	.23121229 -01	.13053896 00	-.89040091 -02	-.13199359 00
36.728	-.12930292 00	.22991308 -01	.13055491 00	-.87727380 -02	-.13198805 00
36.729	-.12932586 00	.22861371 -01	.13057072 00	-.86414657 -02	-.13198238 00
36.730	-.12934865 00	.22731411 -01	.13058641 00	-.85101844 -02	-.13197658 00
36.731	-.12937132 00	.22601435 -01	.13060197 00	-.83789022 -02	-.13197066 00
36.732	-.12939386 00	.22471441 -01	.13061739 00	-.82476152 -02	-.13196460 00
36.733	-.12941626 00	.22341423 -01	.13063268 00	-.81163197 -02	-.13195841 00
36.734	-.12943854 00	.22211391 -01	.13064785 00	-.79850236 -02	-.13195209 00
36.735	-.12946069 00	.22081337 -01	.13066288 00	-.78537192 -02	-.13194564 00
36.736	-.12948270 00	.21951267 -01	.13067778 00	-.77224146 -02	-.13193907 00
36.737	-.12950459 00	.21821176 -01	.13069255 00	-.75911019 -02	-.13193236 00
36.738	-.12952634 00	.21691070 -01	.13070720 00	-.74597892 -02	-.13192552 00
36.739	-.12954797 00	.21560945 -01	.13072171 00	-.73284726 -02	-.13191855 00
36.740	-.12956947 00	.21430799 -01	.13073609 00	-.71971484 -02	-.13191145 00
36.741	-.12959083 00	.21300639 -01	.13075033 00	-.70658246 -02	-.13190422 00
36.742	-.12961207 00	.21170458 -01	.13076445 00	-.69344934 -02	-.13189686 00
36.743	-.12963317 00	.21040262 -01	.13077844 00	-.68031628 -02	-.13188937 00
36.744	-.12965415 00	.20910046 -01	.13079229 00	-.66718251 -02	-.13188175 00
36.745	-.12967499 00	.20779816 -01	.13080602 00	-.65404883 -02	-.13187400 00
36.746	-.12969571 00	.20649568 -01	.13081961 00	-.64091485 -02	-.13186612 00
36.747	-.12971629 00	.20519300 -01	.13083308 00	-.62777802 -02	-.13185811 00
36.748	-.12973675 00	.20389018 -01	.13084641 00	-.61464568 -02	-.13184997 00
36.749	-.12975707 00	.20258716 -01	.13085961 00	-.60151052 -02	-.13184170 00
36.750	-.12977726 00	.20128401 -01	.13087269 00	-.58837550 -02	-.13183330 00

Y5	Y6	Y7	Y8	Y9	X
-.16478298 -01	.12760191 00	.58199858 -01	-.10540094 00	-.10414997 00	36.701
-.16608134 -01	.12756451 00	.58316328 -01	-.10531971 00	-.10422978 00	36.702
-.16737953 -01	.12752699 00	.58432743 -01	-.10523839 00	-.10430949 00	36.703
-.16867749 -01	.12748934 00	.58549094 -01	-.10515697 00	-.10438910 00	36.704
-.16997528 -01	.12745157 00	.58665390 -01	-.10507545 00	-.10446861 00	36.705
-.17127283 -01	.12741368 00	.58781622 -01	-.10499384 00	-.10454802 00	36.706
-.17257022 -01	.12737566 00	.58897797 -01	-.10491212 00	-.10462733 00	36.707
-.17386736 -01	.12733752 00	.59013910 -01	-.10483031 00	-.10470654 00	36.708
-.17516430 -01	.12729926 00	.59129962 -01	-.10474840 00	-.10478565 00	36.709
-.17646107 -01	.12726088 00	.59245958 -01	-.10466640 00	-.10486465 00	36.710
-.17775759 -01	.12722237 00	.59361890 -01	-.10458429 00	-.10494356 00	36.711
-.17905394 -01	.12718374 00	.59477765 -01	-.10450209 00	-.10502237 00	36.712
-.18035004 -01	.12714499 00	.59593576 -01	-.10441979 00	-.10510107 00	36.713
-.18164597 -01	.12710611 00	.59709330 -01	-.10433740 00	-.10517968 00	36.714
-.18294165 -01	.12706711 00	.59825020 -01	-.10425490 00	-.10525818 00	36.715
-.18423711 -01	.12702799 00	.59940649 -01	-.10417231 00	-.10533658 00	36.716
-.18553239 -01	.12698875 00	.60056221 -01	-.10408963 00	-.10541488 00	36.717
-.18682742 -01	.12694938 00	.60171728 -01	-.10400684 00	-.10549308 00	36.718
-.18812226 -01	.12690989 00	.60287178 -01	-.10392396 00	-.10557118 00	36.719
-.18941685 -01	.12687028 00	.60402562 -01	-.10384098 00	-.10564918 00	36.720
-.19071126 -01	.12683055 00	.60517889 -01	-.10375791 00	-.10572708 00	36.721
-.19200540 -01	.12679070 00	.60633151 -01	-.10367474 00	-.10580487 00	36.722
-.19329932 -01	.12675072 00	.60748352 -01	-.10359147 00	-.10588256 00	36.723
-.19459306 -01	.12671062 00	.60863494 -01	-.10350811 00	-.10596015 00	36.724
-.19588653 -01	.12667039 00	.60978571 -01	-.10342465 00	-.10603764 00	36.725
-.19717981 -01	.12663005 00	.61093589 -01	-.10334109 00	-.10611503 00	36.726
-.19847283 -01	.12658958 00	.61208542 -01	-.10325744 00	-.10619232 00	36.727
-.19976565 -01	.12654899 00	.61323437 -01	-.10317369 00	-.10626950 00	36.728
-.20105820 -01	.12650828 00	.61438265 -01	-.10308985 00	-.10634658 00	36.729
-.20235056 -01	.12646745 00	.61553035 -01	-.10300591 00	-.10642356 00	36.730
-.20364265 -01	.12642649 00	.61667739 -01	-.10292187 00	-.10650044 00	36.731
-.20493450 -01	.12638542 00	.61782381 -01	-.10283774 00	-.10657721 00	36.732
-.20622615 -01	.12634422 00	.61896963 -01	-.10275351 00	-.10665389 00	36.733
-.20751753 -01	.12630290 00	.62011479 -01	-.10266919 00	-.10673046 00	36.734
-.20880871 -01	.12626146 00	.62125935 -01	-.10258477 00	-.10680693 00	36.735
-.21009960 -01	.12621989 00	.62240326 -01	-.10250025 00	-.10688329 00	36.736
-.21139030 -01	.12617820 00	.62354656 -01	-.10241564 00	-.10695956 00	36.737
-.21268071 -01	.12613640 00	.62468920 -01	-.10233094 00	-.10703572 00	36.738
-.21397089 -01	.12609447 00	.62583120 -01	-.10224614 00	-.10711178 00	36.739
-.21526085 -01	.12605242 00	.62697261 -01	-.10216125 00	-.10718773 00	36.740
-.21655053 -01	.12601025 00	.62811334 -01	-.10207626 00	-.10726358 00	36.741
-.21784000 -01	.12596795 00	.62925348 -01	-.10199117 00	-.10733933 00	36.742
-.21912918 -01	.12592554 00	.63039294 -01	-.10190599 00	-.10741498 00	36.743
-.22041815 -01	.12588300 00	.63153180 -01	-.10182072 00	-.10749053 00	36.744
-.22170683 -01	.12584034 00	.63266998 -01	-.10173535 00	-.10756597 00	36.745
-.22299526 -01	.12579756 00	.63380752 -01	-.10164988 00	-.10764130 00	36.746
-.22428348 -01	.12575466 00	.63494446 -01	-.10156433 00	-.10771654 00	36.747
-.22557140 -01	.12571164 00	.63608072 -01	-.10147867 00	-.10779167 00	36.748
-.22685910 -01	.12566849 00	.63721637 -01	-.10139292 00	-.10786670 00	36.749
-.22814650 -01	.12562523 00	.63835134 -01	-.10130708 00	-.10794162 00	36.750

X	Y0	Y1	Y2	Y3	Y4
36.751	-.12979733 00	.19998066 -01	.13088563 00	-.57523987 -02	-.13182477 00
36.752	-.12981726 00	.19867718 -01	.13089844 00	-.56210441 -02	-.13181611 00
36.753	-.12983706 00	.19737353 -01	.13091112 00	-.54896876 -02	-.13180732 00
36.754	-.12985673 00	.19606969 -01	.13092366 00	-.53583252 -02	-.13179840 00
36.755	-.12987628 00	.19476572 -01	.13093608 00	-.52269650 -02	-.13178935 00
36.756	-.12989569 00	.19346156 -01	.13094837 00	-.50955993 -02	-.13178017 00
36.757	-.12991497 00	.19215728 -01	.13096052 00	-.49642360 -02	-.13177086 00
36.758	-.12993412 00	.19085280 -01	.13097255 00	-.48328674 -02	-.13176141 00
36.759	-.12995314 00	.18954821 -01	.13098444 00	-.47015016 -02	-.13175184 00
36.760	-.12997203 00	.18824342 -01	.13099620 00	-.45701306 -02	-.13174214 00
36.761	-.12999079 00	.18693852 -01	.13100784 00	-.44387627 -02	-.13173231 00
36.762	-.13000942 00	.18563347 -01	.13101934 00	-.43073939 -02	-.13172235 00
36.763	-.13002791 00	.18432823 -01	.13103071 00	-.41760205 -02	-.13171226 00
36.764	-.13004628 00	.18302288 -01	.13104194 00	-.40446504 -02	-.13170204 00
36.765	-.13006452 00	.18171734 -01	.13105305 00	-.39132761 -02	-.13169169 00
36.766	-.13008262 00	.18041170 -01	.13106403 00	-.37819052 -02	-.13168122 00
36.767	-.13010060 00	.17910587 -01	.13107488 00	-.36505303 -02	-.13167061 00
36.768	-.13011845 00	.17779994 -01	.13108559 00	-.35191593 -02	-.13165987 00
36.769	-.13013616 00	.17649386 -01	.13109617 00	-.33877083 -02	-.13164900 00
36.770	-.13015374 00	.17518761 -01	.13110663 00	-.32564136 -02	-.13163800 00
36.771	-.13017120 00	.17388125 -01	.13111695 00	-.31250431 -02	-.13162687 00
36.772	-.13018852 00	.17257472 -01	.13112714 00	-.29936693 -02	-.13161561 00
36.773	-.13020571 00	.17126809 -01	.13113720 00	-.28622999 -02	-.13160422 00
36.774	-.13022277 00	.16996129 -01	.13114713 00	-.27309274 -02	-.13159271 00
36.775	-.13023971 00	.16865439 -01	.13115693 00	-.25995596 -02	-.13158106 00
36.776	-.13025651 00	.16734736 -01	.13116660 00	-.24681928 -02	-.13156928 00
36.777	-.13027317 00	.16604015 -01	.13117613 00	-.23368232 -02	-.13155737 00
36.778	-.13028971 00	.16473286 -01	.13118554 00	-.22054588 -02	-.13154534 00
36.779	-.13030612 00	.16342540 -01	.13119481 00	-.20740919 -02	-.13153317 00
36.780	-.13032240 00	.16211784 -01	.13120395 00	-.19427303 -02	-.13152087 00
36.781	-.13033854 00	.16081013 -01	.13121296 00	-.18113666 -02	-.13150845 00
36.782	-.13035456 00	.15950232 -01	.13122185 00	-.16800084 -02	-.13149589 00
36.783	-.13037045 00	.15819440 -01	.13123059 00	-.15486523 -02	-.13148321 00
36.784	-.13038620 00	.15688631 -01	.13123921 00	-.14172942 -02	-.13147039 00
36.785	-.13040182 00	.15557814 -01	.13124770 00	-.12859421 -02	-.13145745 00
36.786	-.13041732 00	.15426981 -01	.13125606 00	-.11545885 -02	-.13144438 00
36.787	-.13043268 00	.15296140 -01	.13126428 00	-.10232412 -02	-.13143117 00
36.788	-.13044791 00	.15165283 -01	.13127238 00	-.89189257 -03	-.13141784 00
36.789	-.13046301 00	.15034419 -01	.13128034 00	-.76055053 -03	-.13140438 00
36.790	-.13047798 00	.14903540 -01	.13128817 00	-.62920739 -03	-.13139079 00
36.791	-.13049281 00	.14772653 -01	.13129587 00	-.49787110 -03	-.13137707 00
36.792	-.13050752 00	.14641754 -01	.13130344 00	-.36653785 -03	-.13136327 00
36.793	-.13052210 00	.14510841 -01	.13131088 00	-.23520396 -03	-.13134924 00
36.794	-.13053654 00	.14379921 -01	.13131819 00	-.10387728 -03	-.13133513 00
36.795	-.13055086 00	.14248986 -01	.13132536 00	.27449891 -04	-.13132089 00
36.796	-.13056504 00	.14118044 -01	.13133241 00	.15876953 -03	-.13130652 00
36.797	-.13057909 00	.13987088 -01	.13133932 00	.29008928 -03	-.13129202 00
36.798	-.13059302 00	.13856125 -01	.13134611 00	.42140133 -03	-.13127740 00
36.799	-.13060681 00	.13725152 -01	.13135276 00	.55270939 -03	-.13126264 00
36.800	-.13062047 00	.13594165 -01	.13135928 00	.68401722 -03	-.13124775 00

Y5	Y6	Y7	Y8	Y9	X
-.22943369 -01	.12558184 00	.63948569 -01	-.10122115 00	-.10801644 00	36.751
-.23072057 -01	.12553834 00	.64061937 -01	-.10113512 00	-.10809116 00	36.752
-.23200720 -01	.12549471 00	.64175240 -01	-.10104900 00	-.10816577 00	36.753
-.23329360 -01	.12545096 00	.64288481 -01	-.10096278 00	-.10824028 00	36.754
-.23457970 -01	.12540709 00	.64401654 -01	-.10087647 00	-.10831469 00	36.755
-.23586557 -01	.12536310 00	.64514765 -01	-.10079006 00	-.10838899 00	36.756
-.23715113 -01	.12531899 00	.64627808 -01	-.10070356 00	-.10846319 00	36.757
-.23843647 -01	.12527476 00	.64740788 -01	-.10061697 00	-.10853728 00	36.758
-.23972150 -01	.12523041 00	.64853700 -01	-.10053029 00	-.10861127 00	36.759
-.24100630 -01	.12518593 00	.64966549 -01	-.10044350 00	-.10868516 00	36.760
-.24229079 -01	.12514134 00	.65079330 -01	-.10035663 00	-.10875894 00	36.761
-.24357500 -01	.12509663 00	.65192044 -01	-.10026967 00	-.10883262 00	36.762
-.24485898 -01	.12505179 00	.65304696 -01	-.10018261 00	-.10890619 00	36.763
-.24614265 -01	.12500684 00	.65417279 -01	-.10009546 00	-.10897966 00	36.764
-.24742607 -01	.12496176 00	.65529799 -01	-.10000821 00	-.10905302 00	36.765
-.24870919 -01	.12491656 00	.65642250 -01	-.99920875 -01	-.10912628 00	36.766
-.24999206 -01	.12487125 00	.65754637 -01	-.99933442 -01	-.10919944 00	36.767
-.25127461 -01	.12482581 00	.65866955 -01	-.99745920 -01	-.10927249 00	36.768
-.25255688 -01	.12478025 00	.65979206 -01	-.99658305 -01	-.10934544 00	36.769
-.25383891 -01	.12473457 00	.66091394 -01	-.99570595 -01	-.10941828 00	36.770
-.25512061 -01	.12468878 00	.66203511 -01	-.99482795 -01	-.10949101 00	36.771
-.25640207 -01	.12464286 00	.66315566 -01	-.99394900 -01	-.10956365 00	36.772
-.25768320 -01	.12459682 00	.66427549 -01	-.99306915 -01	-.10963617 00	36.773
-.25896408 -01	.12455066 00	.66539470 -01	-.99218836 -01	-.10970859 00	36.774
-.26024464 -01	.12450438 00	.66651320 -01	-.99130667 -01	-.10978091 00	36.775
-.26152490 -01	.12445799 00	.66763102 -01	-.99042406 -01	-.10985312 00	36.776
-.26280492 -01	.12441147 00	.66874820 -01	-.98954051 -01	-.10992523 00	36.777
-.26408460 -01	.12436483 00	.66986468 -01	-.98865606 -01	-.10999723 00	36.778
-.26536402 -01	.12431807 00	.67098051 -01	-.98777067 -01	-.11006912 00	36.779
-.26664311 -01	.12427120 00	.67209563 -01	-.98688438 -01	-.11014091 00	36.780
-.26792195 -01	.12422420 00	.67321011 -01	-.98599716 -01	-.11021260 00	36.781
-.26920045 -01	.12417708 00	.67432388 -01	-.98510904 -01	-.11028418 00	36.782
-.27047864 -01	.12412985 00	.67543696 -01	-.98422002 -01	-.11035565 00	36.783
-.27175658 -01	.12408249 00	.67655494 -01	-.98333005 -01	-.11042702 00	36.784
-.27303418 -01	.12403502 00	.67766112 -01	-.98243919 -01	-.11049828 00	36.785
-.27431151 -01	.12398742 00	.67877219 -01	-.98154740 -01	-.11056943 00	36.786
-.27558850 -01	.12393971 00	.67988255 -01	-.98065472 -01	-.11064048 00	36.787
-.27686522 -01	.12389188 00	.68099225 -01	-.97976111 -01	-.11071143 00	36.788
-.27814160 -01	.12384392 00	.68210123 -01	-.97886661 -01	-.11078227 00	36.789
-.27941771 -01	.12379585 00	.68320956 -01	-.97797118 -01	-.11085300 00	36.790
-.28069347 -01	.12374766 00	.68431717 -01	-.97707487 -01	-.11092362 00	36.791
-.28196893 -01	.12369935 00	.68542408 -01	-.97617765 -01	-.11099414 00	36.792
-.28324410 -01	.12365092 00	.68653034 -01	-.97527950 -01	-.11106456 00	36.793
-.28451893 -01	.12360237 00	.68763587 -01	-.97438047 -01	-.11113486 00	36.794
-.28579348 -01	.12355371 00	.68874075 -01	-.97348051 -01	-.11120507 00	36.795
-.28706768 -01	.12350492 00	.68984490 -01	-.97257968 -01	-.11127516 00	36.796
-.28834160 -01	.12345601 00	.69094838 -01	-.97167791 -01	-.11134515 00	36.797
-.28961517 -01	.12340699 00	.69205114 -01	-.97077527 -01	-.11141503 00	36.798
-.29088841 -01	.12335785 00	.69315320 -01	-.96987173 -01	-.11148480 00	36.799
-.29216138 -01	.12330859 00	.69425459 -01	-.96896727 -01	-.11155447 00	36.800

X	Y0	Y1	Y2	Y3	Y4
36.801	-.13063399 00	.13463172 -01	.13136567 00	.81531688 -03	-.13123274 00
36.802	-.13064739 00	.13332165 -01	.13137193 00	.94661611 -03	-.13121760 00
36.803	-.13066066 00	.13201152 -01	.13137805 00	.10779069 -02	-.13120232 00
36.804	-.13067379 00	.13070126 -01	.13138405 00	.12091970 -02	-.13119697 00
36.805	-.13068680 00	.12939094 -01	.13138991 00	.13404784 -02	-.13117139 00
36.806	-.13069967 00	.12808053 -01	.13139565 00	.14717548 -02	-.13115573 00
36.807	-.13071241 00	.12676998 -01	.13140125 00	.16030302 -02	-.13113924 00
36.808	-.13072503 00	.12545938 -01	.13140672 00	.17342965 -02	-.13112407 00
36.809	-.13073751 00	.12414866 -01	.13141206 00	.18655615 -02	-.13110797 00
36.810	-.13074986 00	.12283788 -01	.13141727 00	.19968170 -02	-.13109179 00
36.811	-.13076207 00	.12152698 -01	.13142235 00	.21280710 -02	-.13107549 00
36.812	-.13077416 00	.12021604 -01	.13142730 00	.22593154 -02	-.13105905 00
36.813	-.13078612 00	.11890496 -01	.13143211 00	.23905579 -02	-.13104249 00
36.814	-.13079794 00	.11759385 -01	.13143680 00	.25217905 -02	-.13102579 00
36.815	-.13080964 00	.11628265 -01	.13144135 00	.26530170 -02	-.13100897 00
36.816	-.13082120 00	.11497133 -01	.13144577 00	.27842413 -02	-.13099202 00
36.817	-.13083263 00	.11365998 -01	.13145006 00	.29154553 -02	-.13097494 00
36.818	-.13084393 00	.11234850 -01	.13145422 00	.30466667 -02	-.13095773 00
36.819	-.13085510 00	.11103699 -01	.13145825 00	.31778677 -02	-.13094039 00
36.820	-.13086614 00	.10972536 -01	.13146215 00	.33090659 -02	-.13092292 00
36.821	-.13087705 00	.10841370 -01	.13146591 00	.34402533 -02	-.13090532 00
36.822	-.13088782 00	.10710197 -01	.13146955 00	.35714337 -02	-.13088760 00
36.823	-.13089847 00	.10579012 -01	.13147305 00	.37026109 -02	-.13086974 00
36.824	-.13090898 00	.10447825 -01	.13147643 00	.38337773 -02	-.13085176 00
36.825	-.13091936 00	.10316626 -01	.13147967 00	.39649396 -02	-.13083365 00
36.826	-.13092961 00	.10185425 -01	.13148278 00	.40960938 -02	-.13081541 00
36.827	-.13093973 00	.10054214 -01	.13148576 00	.42272383 -02	-.13079704 00
36.828	-.13094972 00	.99229092 -02	.13148860 00	.43583741 -02	-.13077854 00
36.829	-.13095958 00	.97917786 -02	.13149132 00	.44895020 -02	-.13075991 00
36.830	-.13096930 00	.96605479 -02	.13149391 00	.46206258 -02	-.13074116 00
36.831	-.13097890 00	.95293149 -02	.13149636 00	.47517375 -02	-.13072227 00
36.832	-.13098836 00	.93980721 -02	.13149868 00	.48828449 -02	-.13070326 00
36.833	-.13099770 00	.92668274 -02	.13150088 00	.50139400 -02	-.13068412 00
36.834	-.13100690 00	.91355730 -02	.13150294 00	.51450304 -02	-.13066485 00
36.835	-.13101597 00	.90043170 -02	.13150487 00	.52761083 -02	-.13064545 00
36.836	-.13102491 00	.88730556 -02	.13150667 00	.54071773 -02	-.13062592 00
36.837	-.13103371 00	.87417950 -02	.13150833 00	.55382413 -02	-.13060627 00
36.838	-.13104239 00	.86105131 -02	.13150987 00	.56692924 -02	-.13058648 00
36.839	-.13105093 00	.84792323 -02	.13151127 00	.58003381 -02	-.13056657 00
36.840	-.13105935 00	.83479504 -02	.13151255 00	.59313707 -02	-.13054653 00
36.841	-.13106763 00	.82166599 -02	.13151369 00	.60623977 -02	-.13052636 00
36.842	-.13107578 00	.80853686 -02	.13151470 00	.61934113 -02	-.13050606 00
36.843	-.13108380 00	.79540689 -02	.13151558 00	.63244190 -02	-.13048563 00
36.844	-.13109169 00	.78227687 -02	.13151633 00	.64554129 -02	-.13046508 00
36.845	-.13109945 00	.76914643 -02	.13151695 00	.65863970 -02	-.13044439 00
36.846	-.13110707 00	.75601519 -02	.13151744 00	.67173748 -02	-.13042358 00
36.847	-.13111457 00	.74288393 -02	.13151779 00	.68483384 -02	-.13040264 00
36.848	-.13112193 00	.72975190 -02	.13151802 00	.69792957 -02	-.13038157 00
36.849	-.13112916 00	.71661989 -02	.13151811 00	.71102385 -02	-.13036037 00
36.850	-.13113626 00	.70348712 -02	.13151807 00	.72411747 -02	-.13033905 00

Y5	Y6	Y7	Y8	Y9	X
-.29343398 -01	.12325921 00	.69535526 -01	-.96806193 -01	-.11162403 00	36.801
-.29470630 -01	.12320971 00	.69645525 -01	-.96715567 -01	-.11169349 00	36.802
-.29597826 -01	.12316009 00	.69755451 -01	-.96624854 -01	-.11176283 00	36.803
-.29724993 -01	.12311035 00	.69865310 -01	-.96534048 -01	-.11183207 00	36.804
-.29852124 -01	.12306050 00	.69975096 -01	-.96443156 -01	-.11190121 00	36.805
-.29979222 -01	.12301053 00	.70084811 -01	-.96352175 -01	-.11197023 00	36.806
-.30106290 -01	.12296044 00	.70194459 -01	-.96261101 -01	-.11203915 00	36.807
-.30233322 -01	.12291023 00	.70304033 -01	-.96169941 -01	-.11210796 00	36.808
-.30360325 -01	.12285990 00	.70413540 -01	-.96078689 -01	-.11217667 00	36.809
-.30487291 -01	.12280945 00	.70522972 -01	-.95987350 -01	-.11224527 00	36.810
-.30614227 -01	.12275889 00	.70632337 -01	-.95895920 -01	-.11231376 00	36.811
-.30741126 -01	.12270821 00	.70741627 -01	-.95804404 -01	-.11238214 00	36.812
-.30867995 -01	.12265741 00	.70850850 -01	-.95712796 -01	-.11245041 00	36.813
-.30994826 -01	.12260649 00	.70959998 -01	-.95621102 -01	-.11251858 00	36.814
-.31121624 -01	.12255545 00	.71069075 -01	-.95529320 -01	-.11258664 00	36.815
-.31248391 -01	.12250430 00	.71178083 -01	-.95437446 -01	-.11265459 00	36.816
-.31375120 -01	.12245302 00	.71287017 -01	-.95345487 -01	-.11272243 00	36.817
-.31501819 -01	.12240163 00	.71395882 -01	-.95253436 -01	-.11279017 00	36.818
-.31628480 -01	.12235013 00	.71504672 -01	-.95161300 -01	-.11285780 00	36.819
-.31755110 -01	.12229850 00	.71613394 -01	-.95069073 -01	-.11292532 00	36.820
-.31881702 -01	.12224676 00	.71722040 -01	-.94976761 -01	-.11299273 00	36.821
-.32008259 -01	.12219490 00	.71830615 -01	-.94884361 -01	-.11306004 00	36.822
-.32134785 -01	.12214292 00	.71939120 -01	-.94791870 -01	-.11312723 00	36.823
-.32261272 -01	.12209082 00	.72047550 -01	-.94699294 -01	-.11319432 00	36.824
-.32387728 -01	.12203861 00	.72155910 -01	-.94606628 -01	-.11326130 00	36.825
-.32514145 -01	.12198628 00	.72264196 -01	-.94513877 -01	-.11332817 00	36.826
-.32640530 -01	.12193383 00	.72372411 -01	-.94421035 -01	-.11339494 00	36.827
-.32766876 -01	.12188127 00	.72480551 -01	-.94328109 -01	-.11346159 00	36.828
-.32893187 -01	.12182859 00	.72588618 -01	-.94235095 -01	-.11352814 00	36.829
-.33019465 -01	.12177579 00	.72696615 -01	-.94141992 -01	-.11359457 00	36.830
-.33145704 -01	.12172287 00	.72804536 -01	-.94048804 -01	-.11366090 00	36.831
-.33271911 -01	.12166983 00	.72912387 -01	-.93955526 -01	-.11372712 00	36.832
-.33398078 -01	.12161668 00	.73020162 -01	-.93862164 -01	-.11379324 00	36.833
-.33524212 -01	.12156342 00	.73127866 -01	-.93768712 -01	-.11385924 00	36.834
-.33650306 -01	.12151003 00	.73235494 -01	-.93675177 -01	-.11392513 00	36.835
-.33776364 -01	.12145653 00	.73343049 -01	-.93581554 -01	-.11399092 00	36.836
-.33902389 -01	.12140291 00	.73450533 -01	-.93487842 -01	-.11405659 00	36.837
-.34028374 -01	.12134918 00	.73557940 -01	-.93394047 -01	-.11412216 00	36.838
-.34154325 -01	.12129533 00	.73665276 -01	-.93300162 -01	-.11418762 00	36.839
-.34280236 -01	.12124136 00	.73772536 -01	-.93206193 -01	-.11425297 00	36.840
-.34406114 -01	.12118727 00	.73879724 -01	-.93112136 -01	-.11431821 00	36.841
-.34531950 -01	.12113307 00	.73986836 -01	-.93017995 -01	-.11438334 00	36.842
-.34657753 -01	.12107875 00	.74093876 -01	-.92923766 -01	-.11444836 00	36.843
-.34783515 -01	.12102432 00	.74200838 -01	-.92829453 -01	-.11451327 00	36.844
-.34909240 -01	.12096977 00	.74307727 -01	-.92735054 -01	-.11457807 00	36.845
-.35034930 -01	.12091510 00	.74414544 -01	-.92640566 -01	-.11464277 00	36.846
-.35160579 -01	.12086032 00	.74521283 -01	-.92545996 -01	-.11470735 00	36.847
-.35286193 -01	.12080542 00	.74627950 -01	-.92451337 -01	-.11477182 00	36.848
-.35411766 -01	.12075041 00	.74734540 -01	-.92356596 -01	-.11483619 00	36.849
-.35537305 -01	.12069528 00	.74841058 -01	-.92261766 -01	-.11490044 00	36.850

X	Y0	Y1	Y2	Y3	Y4					
36.851	-.13114323	00	.69035440	00	.73720962	-02	-.13031760	00		
36.852	-.13115007	00	.67722135	-02	.13151760	00	.75030068	-02	-.13029601	00
36.853	-.13115678	00	.66408759	-02	.13151717	00	.76339102	-02	-.13027430	00
36.854	-.13116335	00	.65095391	-02	.13151661	00	.77647987	-02	-.13025247	00
36.855	-.13116979	00	.63781954	-02	.13151592	00	.78956798	-02	-.13023050	00
36.856	-.13117611	00	.62468529	-02	.13151509	00	.80265456	-02	-.13020841	00
36.857	-.13118229	00	.61155037	-02	.13151414	00	.81574038	-02	-.13018618	00
36.858	-.13118834	00	.59841560	-02	.13151305	00	.82882464	-02	-.13016383	00
36.859	-.13119426	00	.58528058	-02	.13151183	00	.84190773	-02	-.13014136	00
36.860	-.13120004	00	.57214494	-02	.13151049	00	.85499001	-02	-.13011875	00
36.861	-.13120570	00	.55900947	-02	.13150901	00	.86807070	-02	-.13009602	00
36.862	-.13121122	00	.54587342	-02	.13150740	00	.88115056	-02	-.13007315	00
36.863	-.13121662	00	.53273756	-02	.13150565	00	.89422880	-02	-.13005016	00
36.864	-.13122188	00	.51960115	-02	.13150378	00	.90730619	-02	-.13002705	00
36.865	-.13122701	00	.50646495	-02	.13150178	00	.92038193	-02	-.13000380	00
36.866	-.13123201	00	.49332861	-02	.13149964	00	.93345641	-02	-.12998043	00
36.867	-.13123688	00	.48019173	-02	.13149737	00	.94652999	-02	-.12995692	00
36.868	-.13124161	00	.46705513	-02	.13149498	00	.95960189	-02	-.12993330	00
36.869	-.13124622	00	.45391803	-02	.13149245	00	.97267287	-02	-.12990954	00
36.870	-.13125069	00	.44078122	-02	.13148979	00	.98574214	-02	-.12988565	00
36.871	-.13125503	00	.42764493	-02	.13148700	00	.99881046	-02	-.12986164	00
36.872	-.13125924	00	.41450697	-02	.13148418	00	.10118770	-01	-.12983750	00
36.873	-.13126332	00	.40136955	-02	.13148103	00	.10249427	-01	-.12981323	00
36.874	-.13126727	00	.38823248	-02	.13147784	00	.10380065	-01	-.12978884	00
36.875	-.13127109	00	.37509538	-02	.13147453	00	.10510690	-01	-.12976431	00
36.876	-.13127477	00	.36195787	-02	.13147108	00	.10641305	-01	-.12973966	00
36.877	-.13127833	00	.34882075	-02	.13146751	00	.10771921	-01	-.12971480	00
36.878	-.13128175	00	.33568324	-02	.13146380	00	.10902487	-01	-.12968998	00
36.879	-.13128504	00	.32254614	-02	.13145996	00	.11033055	-01	-.12966495	00
36.880	-.13128820	00	.30940869	-02	.13145599	00	.11163613	-01	-.12963979	00
36.881	-.13129123	00	.29627168	-02	.13145189	00	.11294152	-01	-.12961450	00
36.882	-.13129412	00	.28313472	-02	.13144760	00	.11424676	-01	-.12958908	00
36.883	-.13129689	00	.26999745	-02	.13144330	00	.11555180	-01	-.12956354	00
36.884	-.13129952	00	.25686065	-02	.13143881	00	.11685683	-01	-.12953787	00
36.885	-.13130203	00	.24372356	-02	.13143419	00	.11816166	-01	-.12951207	00
36.886	-.13130440	00	.23058698	-02	.13142943	00	.11946630	-01	-.12948615	00
36.887	-.13130664	00	.21745013	-02	.13142454	00	.12077082	-01	-.12946010	00
36.888	-.13130875	00	.20431382	-02	.13141952	00	.12207515	-01	-.12943392	00
36.889	-.13131073	00	.19117765	-02	.13141438	00	.12337932	-01	-.12940761	00
36.890	-.13131257	00	.17804126	-02	.13140910	00	.12468337	-01	-.12938118	00
36.891	-.13131429	00	.16490543	-02	.13140369	00	.12598723	-01	-.12935462	00
36.892	-.13131587	00	.15176941	-02	.13139815	00	.12729096	-01	-.12932753	00
36.893	-.13131732	00	.13863309	-02	.13139248	00	.12859449	-01	-.12930011	00
36.894	-.13131864	00	.12549638	-02	.13138667	00	.12989790	-01	-.12927247	00
36.895	-.13131983	00	.11236040	-02	.13138074	00	.13120111	-01	-.12924470	00
36.896	-.13132089	00	.99228669	-01	.13137468	00	.13250415	-01	-.12921691	00
36.897	-.13132182	00	.86093797	-03	.13136848	00	.13380706	-01	-.12918958	00
36.898	-.13132261	00	.72959486	-03	.13136216	00	.13510976	-01	-.12916213	00
36.899	-.13132328	00	.59825271	-03	.13135570	00	.13641234	-01	-.12913456	00
36.900	-.13132381	00	.46691642	-03	.13134912	00	.13771470	-01	-.12910685	00

Y5	Y6	Y7	Y8	Y9	X
-0.35662801 -01	.12064003 00	.74947497 -01	-.92166854 -01	-.11496458 00	36.851
-0.35788259 -01	.12058467 00	.75053862 -01	-.92071857 -01	-.11502862 00	36.852
-0.35913682 -01	.12052919 00	.75160154 -01	-.91976771 -01	-.11509254 00	36.853
-0.36039063 -01	.12047359 00	.75266368 -01	-.91881604 -01	-.11515636 00	36.854
-0.36164409 -01	.12041788 00	.75372510 -01	-.91786340 -01	-.11522006 00	36.855
-0.36289712 -01	.12036206 00	.75478573 -01	-.91691011 -01	-.11528366 00	36.856
-0.36414980 -01	.12030611 00	.75584563 -01	-.91595586 -01	-.11534714 00	36.857
-0.36540205 -01	.12025006 00	.75690475 -01	-.91500079 -01	-.11541052 00	36.858
-0.36665390 -01	.12019388 00	.75796311 -01	-.91404487 -01	-.11547378 00	36.859
-0.36790540 -01	.12013759 00	.75902074 -01	-.91308808 -01	-.11553693 00	36.860
-0.36915647 -01	.12008119 00	.76007757 -01	-.91213048 -01	-.11559990 00	36.861
-0.37040718 -01	.12002467 00	.76113368 -01	-.91117200 -01	-.11566291 00	36.862
-0.37165745 -01	.11996804 00	.76218900 -01	-.91021271 -01	-.11572573 00	36.863
-0.37290737 -01	.11991129 00	.76324358 -01	-.90925255 -01	-.11578844 00	36.864
-0.37415684 -01	.11985442 00	.76429737 -01	-.90829158 -01	-.11585104 00	36.865
-0.37540592 -01	.11979744 00	.76535039 -01	-.90732977 -01	-.11591353 00	36.866
-0.37665462 -01	.11974034 00	.76640268 -01	-.90636709 -01	-.11597592 00	36.867
-0.37790289 -01	.11968314 00	.76745416 -01	-.90540360 -01	-.11603818 00	36.868
-0.37915077 -01	.11962581 00	.76850491 -01	-.90443925 -01	-.11610034 00	36.869
-0.38039825 -01	.11956837 00	.76955486 -01	-.90347409 -01	-.11616239 00	36.870
-0.38164534 -01	.11951081 00	.77060407 -01	-.90250807 -01	-.11622433 00	36.871
-0.38289198 -01	.11945314 00	.77165248 -01	-.90154124 -01	-.11628615 00	36.872
-0.38413825 -01	.11939536 00	.77270015 -01	-.90057355 -01	-.11634787 00	36.873
-0.38538407 -01	.11933746 00	.77374702 -01	-.89960506 -01	-.11640947 00	36.874
-0.38662948 -01	.11927945 00	.77479310 -01	-.89863574 -01	-.11647096 00	36.875
-0.38787451 -01	.11922132 00	.77583845 -01	-.89766555 -01	-.11653234 00	36.876
-0.38911909 -01	.11916308 00	.77688299 -01	-.89669457 -01	-.11659361 00	36.877
-0.39036330 -01	.11910472 00	.77792678 -01	-.89572773 -01	-.11665477 00	36.878
-0.39160705 -01	.11904625 00	.77896976 -01	-.89475009 -01	-.11671582 00	36.879
-0.39285041 -01	.11898766 00	.78001199 -01	-.89377660 -01	-.11677676 00	36.880
-0.39409332 -01	.11892896 00	.78105342 -01	-.89280231 -01	-.11683758 00	36.881
-0.39533582 -01	.11887015 00	.78209406 -01	-.89182719 -01	-.11689829 00	36.882
-0.39657792 -01	.11881122 00	.78313395 -01	-.89085123 -01	-.11695889 00	36.883
-0.39781957 -01	.11875218 00	.78417303 -01	-.88987447 -01	-.11701938 00	36.884
-0.39906083 -01	.11869302 00	.78521135 -01	-.88889686 -01	-.11707976 00	36.885
-0.40030162 -01	.11863375 00	.78624886 -01	-.88791845 -01	-.11714003 00	36.886
-0.40154203 -01	.11857436 00	.78728561 -01	-.88693970 -01	-.11720018 00	36.887
-0.40278197 -01	.11851486 00	.78832155 -01	-.88595916 -01	-.11726022 00	36.888
-0.40402149 -01	.11845525 00	.78935669 -01	-.88497831 -01	-.11732015 00	36.889
-0.40526061 -01	.11839553 00	.79039108 -01	-.88399660 -01	-.11737997 00	36.890
-0.40649926 -01	.11833569 00	.79142465 -01	-.88301411 -01	-.11743968 00	36.891
-0.40773751 -01	.11827573 00	.79245745 -01	-.88203078 -01	-.11749928 00	36.892
-0.40897530 -01	.11821567 00	.79348944 -01	-.88104666 -01	-.11755876 00	36.893
-0.41021269 -01	.11815549 00	.79452066 -01	-.88006170 -01	-.11761813 00	36.894
-0.41144960 -01	.11809519 00	.79555106 -01	-.87907595 -01	-.11767739 00	36.895
-0.41268608 -01	.11803479 00	.79658066 -01	-.87808940 -01	-.11773653 00	36.896
-0.41392215 -01	.11797427 00	.79760950 -01	-.87710200 -01	-.11779557 00	36.897
-0.41515775 -01	.11791364 00	.79863751 -01	-.87611383 -01	-.11785449 00	36.898
-0.41639294 -01	.11785289 00	.79966476 -01	-.87512482 -01	-.11791330 00	36.899
-0.41762766 -01	.11779203 00	.80069117 -01	-.87413503 -01	-.11797199 00	36.900

X	Y0	Y1	Y2	Y3	Y4	
36.901	-.13132421	00	.33557933 -03	.13134240 00	.13901693 -01	-.12908202 00
36.902	-.13132448	00	.20424933 -03	.13133555 00	.14031895 -01	-.12904406 00
36.903	-.13132462	00	.72918755 -04	.13132857 00	.14162083 -01	-.12902598 00
36.904	-.13132463	00	-.58404388 -04	.13132146 00	.14292250 -01	-.12899777 00
36.905	-.13132450	00	-.18972389 -03	.13131422 00	.14422399 -01	-.12896943 00
36.906	-.13132425	00	-.32104358 -03	.13130685 00	.14552534 -01	-.12894097 00
36.907	-.13132386	00	-.45235548 -03	.13129935 00	.14682647 -01	-.12891238 00
36.908	-.13132334	00	-.58366725 -03	.13129171 00	.14812746 -01	-.12888366 00
36.909	-.13132269	00	-.71497101 -03	.13128395 00	.14942823 -01	-.12885481 00
36.910	-.13132191	00	-.84627437 -03	.13127606 00	.15072886 -01	-.12882584 00
36.911	-.13132100	00	-.97756945 -03	.13126803 00	.15202926 -01	-.12879675 00
36.912	-.13131996	00	-.11088600 -02	.13125988 00	.15332947 -01	-.12876742 00
36.913	-.13131878	00	-.12401498 -02	.13125159 00	.15462954 -01	-.12873817 00
36.914	-.13131748	00	-.13714309 -02	.13124317 00	.15592937 -01	-.12870870 00
36.915	-.13131604	00	-.15027109 -02	.13123462 00	.15722906 -01	-.12867909 00
36.916	-.13131447	00	-.16339820 -02	.13122595 00	.15852851 -01	-.12864936 00
36.917	-.13131277	00	-.17652518 -02	.13121714 00	.15982782 -01	-.12861951 00
36.918	-.13131094	00	-.18965124 -02	.13120820 00	.16112689 -01	-.12858953 00
36.919	-.13130898	00	-.20277675 -02	.13119913 00	.16242576 -01	-.12855942 00
36.920	-.13130688	00	-.21590210 -02	.13118993 00	.16372448 -01	-.12852918 00
36.921	-.13130466	00	-.22902648 -02	.13118060 00	.16502296 -01	-.12849882 00
36.922	-.13130230	00	-.24215068 -02	.13117114 00	.16632129 -01	-.12846834 00
36.923	-.13129982	00	-.25527388 -02	.13116154 00	.16761936 -01	-.12843772 00
36.924	-.13129720	00	-.26839686 -02	.13115182 00	.16891727 -01	-.12840698 00
36.925	-.13129445	00	-.28151883 -02	.13114197 00	.17021495 -01	-.12837612 00
36.926	-.13129157	00	-.29464055 -02	.13113198 00	.17151246 -01	-.12834513 00
36.927	-.13128856	00	-.30776123 -02	.13112187 00	.17280972 -01	-.12831401 00
36.928	-.13128541	00	-.32088125 -02	.13111163 00	.17410678 -01	-.12828277 00
36.929	-.13128214	00	-.33400098 -02	.13110125 00	.17540367 -01	-.12825140 00
36.930	-.13127873	00	-.34711964 -02	.13109074 00	.17670031 -01	-.12821990 00
36.931	-.13127520	00	-.36023798 -02	.13108011 00	.17799678 -01	-.12818828 00
36.932	-.13127153	00	-.37335522 -02	.13106934 00	.17929300 -01	-.12815654 00
36.933	-.13126773	00	-.38647212 -02	.13105845 00	.18058905 -01	-.12812466 00
36.934	-.13126380	00	-.39958788 -02	.13104742 00	.18188484 -01	-.12809266 00
36.935	-.13125974	00	-.41270290 -02	.13103626 00	.18318041 -01	-.12806054 00
36.936	-.13125554	00	-.42581753 -02	.13102497 00	.18447581 -01	-.12802829 00
36.937	-.13125122	00	-.43893100 -02	.13101356 00	.18577095 -01	-.12799592 00
36.938	-.13124677	00	-.45204406 -02	.13100201 00	.18706591 -01	-.12796341 00
36.939	-.13124218	00	-.46515592 -02	.13099033 00	.18836061 -01	-.12793079 00
36.940	-.13123746	00	-.47826736 -02	.13097852 00	.18965513 -01	-.12789804 00
36.941	-.13123261	00	-.49137757 -02	.13096658 00	.19094938 -01	-.12786516 00
36.942	-.13122764	00	-.50448694 -02	.13095451 00	.19224341 -01	-.12783216 00
36.943	-.13122252	00	-.51759583 -02	.13094231 00	.19353725 -01	-.12779903 00
36.944	-.13121728	00	-.53070347 -02	.13092998 00	.19483083 -01	-.12776577 00
36.945	-.13121191	00	-.54381061 -02	.13091752 00	.19612422 -01	-.12773239 00
36.946	-.13120641	00	-.55691646 -02	.13090493 00	.19741733 -01	-.12769889 00
36.947	-.13120077	00	-.57002179 -02	.13089221 00	.19871026 -01	-.12766526 00
36.948	-.13119501	00	-.58312581 -02	.13087936 00	.20000291 -01	-.12763151 00
36.949	-.13118911	00	-.59622889 -02	.13086638 00	.20129533 -01	-.12759763 00
36.950	-.13118308	00	-.60933141 -02	.13085327 00	.20258756 -01	-.12756362 00

Y5	Y6	Y7	Y8	Y9	X
-.41886197 -01	.11773106 00	.80171681 -01	-.87314440 -01	-.11803058 00	36.901
-.42009579 -01	.11766997 00	.80274163 -01	-.87215300 -01	-.11808905 00	36.902
-.42132921 -01	.11760877 00	.80376567 -01	-.87116077 -01	-.11814740 00	36.903
-.42256215 -01	.11754746 00	.80478888 -01	-.87016776 -01	-.11820565 00	36.904
-.42379463 -01	.11748604 00	.80581129 -01	-.86917395 -01	-.11826378 00	36.905
-.42502671 -01	.11742450 00	.80683292 -01	-.86817930 -01	-.11832180 00	36.906
-.42625829 -01	.11736285 00	.80785371 -01	-.86718389 -01	-.11837971 00	36.907
-.42748946 -01	.11730109 00	.80887373 -01	-.86618765 -01	-.11843750 00	36.908
-.42872014 -01	.11723922 00	.80989292 -01	-.86519064 -01	-.11849519 00	36.909
-.42995041 -01	.11717723 00	.81091132 -01	-.86419280 -01	-.11855275 00	36.910
-.43118018 -01	.11711513 00	.81192888 -01	-.86319420 -01	-.11861021 00	36.911
-.43240949 -01	.11705292 00	.81294564 -01	-.86219480 -01	-.11866755 00	36.912
-.43363839 -01	.11699059 00	.81396161 -01	-.86119457 -01	-.11872478 00	36.913
-.43486679 -01	.11692816 00	.81497674 -01	-.86019358 -01	-.11878190 00	36.914
-.43609476 -01	.11686561 00	.81599109 -01	-.85919177 -01	-.11883890 00	36.915
-.43732224 -01	.11680295 00	.81700460 -01	-.85818920 -01	-.11889579 00	36.916
-.43854929 -01	.11674018 00	.81801731 -01	-.85718581 -01	-.11895256 00	36.917
-.43977584 -01	.11667729 00	.81902919 -01	-.85618165 -01	-.11900923 00	36.918
-.44100192 -01	.11661430 00	.82004024 -01	-.85517671 -01	-.11906577 00	36.919
-.44222758 -01	.11655119 00	.82105051 -01	-.85417095 -01	-.11912221 00	36.920
-.44345273 -01	.11648797 00	.82205993 -01	-.85316444 -01	-.11917853 00	36.921
-.44467745 -01	.11642464 00	.82306856 -01	-.85215710 -01	-.11923474 00	36.922
-.44590167 -01	.11636119 00	.82407634 -01	-.85114901 -01	-.11929083 00	36.923
-.44712545 -01	.11629764 00	.82508332 -01	-.85014011 -01	-.11934682 00	36.924
-.44834872 -01	.11623397 00	.82608946 -01	-.84913046 -01	-.11940268 00	36.925
-.44957155 -01	.11617019 00	.82709480 -01	-.84811999 -01	-.11945844 00	36.926
-.45079388 -01	.11610631 00	.82809928 -01	-.84710878 -01	-.11951408 00	36.927
-.45201572 -01	.11604231 00	.82910294 -01	-.84609678 -01	-.11956960 00	36.928
-.45323713 -01	.11597819 00	.83010581 -01	-.84508397 -01	-.11962501 00	36.929
-.45445802 -01	.11591397 00	.83110781 -01	-.84407042 -01	-.11968031 00	36.930
-.45567847 -01	.11584964 00	.83210902 -01	-.84305606 -01	-.11973549 00	36.931
-.45689841 -01	.11578519 00	.83310937 -01	-.84204095 -01	-.11979056 00	36.932
-.45811790 -01	.11572064 00	.83410892 -01	-.84102504 -01	-.11984552 00	36.933
-.45933687 -01	.11565597 00	.83510760 -01	-.84000839 -01	-.11990036 00	36.934
-.46055535 -01	.11559119 00	.83610546 -01	-.83899096 -01	-.11995508 00	36.935
-.46177339 -01	.11552630 00	.83710251 -01	-.83797272 -01	-.12000970 00	36.936
-.46299090 -01	.11546131 00	.83809870 -01	-.83695375 -01	-.12006419 00	36.937
-.46420797 -01	.11539619 00	.83909408 -01	-.83593398 -01	-.12011858 00	36.938
-.46542450 -01	.11533098 00	.84008860 -01	-.83491347 -01	-.12017285 00	36.939
-.46664059 -01	.11526564 00	.84108231 -01	-.83389216 -01	-.12022700 00	36.940
-.46785614 -01	.11520020 00	.84207515 -01	-.83287011 -01	-.12028104 00	36.941
-.46907121 -01	.11513465 00	.84306715 -01	-.83184730 -01	-.12033497 00	36.942
-.47028582 -01	.11506899 00	.84405835 -01	-.83082369 -01	-.12038878 00	36.943
-.47149989 -01	.11500322 00	.84504867 -01	-.82979935 -01	-.12044247 00	36.944
-.47271351 -01	.11493733 00	.84603818 -01	-.82877421 -01	-.12049606 00	36.945
-.47392660 -01	.11487134 00	.84702682 -01	-.82774835 -01	-.12054952 00	36.946
-.47513922 -01	.11480524 00	.84801465 -01	-.82672169 -01	-.12060288 00	36.947
-.47635131 -01	.11473903 00	.84900160 -01	-.82569430 -01	-.12065611 00	36.948
-.47756289 -01	.11467270 00	.84998771 -01	-.82466615 -01	-.12070923 00	36.949
-.47877401 -01	.11460627 00	.85097300 -01	-.82363722 -01	-.12076224 00	36.950

X	Y0	Y1	Y2	Y3	Y4					
36.951	-.13117692	00	-.62243257	-02	.13084003	00	.20387951	-01	-.12752949	00
36.952	-.13117063	00	-.63553315	-02	.13082666	00	.20517126	-01	-.12749523	00
36.953	-.13116421	00	-.64863235	-02	.13081315	00	.20646273	-01	-.12746085	00
36.954	-.13115766	00	-.66173093	-02	.13079952	00	.20775400	-01	-.12742635	00
36.955	-.13115098	00	-.67482811	-02	.13078576	00	.20904499	-01	-.12739172	00
36.956	-.13114416	00	-.68792466	-02	.13077187	00	.21033578	-01	-.12735696	00
36.957	-.13113722	00	-.70101977	-02	.13075785	00	.21162629	-01	-.12732208	00
36.958	-.13113014	00	-.71411382	-02	.13074370	00	.21291655	-01	-.12728707	00
36.959	-.13112294	00	-.72720720	-02	.13072942	00	.21420660	-01	-.12725194	00
36.960	-.13111560	00	-.74029911	-02	.13071501	00	.21549637	-01	-.12721669	00
36.961	-.13110813	00	-.75339031	-02	.13070046	00	.21678592	-01	-.12718131	00
36.962	-.13110053	00	-.76648002	-02	.13068579	00	.21807519	-01	-.12714580	00
36.963	-.13109280	00	-.77956899	-02	.13067099	00	.21936424	-01	-.12711017	00
36.964	-.13108494	00	-.79265644	-02	.13065606	00	.22065300	-01	-.12707447	00
36.965	-.13107695	00	-.80574275	-02	.13064100	00	.22194151	-01	-.12703854	00
36.966	-.13106883	00	-.81882829	-02	.13062581	00	.22322981	-01	-.12700254	00
36.967	-.13106057	00	-.83191226	-02	.13061049	00	.22451780	-01	-.12696641	00
36.968	-.13105219	00	-.84499544	-02	.13059504	00	.22580558	-01	-.12693016	00
36.969	-.13104367	00	-.85807703	-02	.13057946	00	.22709306	-01	-.12689378	00
36.970	-.13103503	00	-.87115780	-02	.13056375	00	.22838032	-01	-.12685728	00
36.971	-.13102625	00	-.88423696	-02	.13054791	00	.22966727	-01	-.12682065	00
36.972	-.13101734	00	-.89731488	-02	.13053194	00	.23095397	-01	-.12678390	00
36.973	-.13100830	00	-.91039193	-02	.13051584	00	.23224044	-01	-.12674703	00
36.974	-.13099913	00	-.92346734	-02	.13049961	00	.23352660	-01	-.12671003	00
36.975	-.13099893	00	-.93654186	-02	.13048325	00	.23481254	-01	-.12667291	00
36.976	-.13098040	00	-.94961470	-02	.13046676	00	.23609817	-01	-.12663566	00
36.977	-.13097084	00	-.96268663	-02	.13045015	00	.23738357	-01	-.12659829	00
36.978	-.13096115	00	-.97575685	-02	.13043340	00	.23866866	-01	-.12656079	00
36.979	-.13095133	00	-.98882574	-02	.13041652	00	.23995348	-01	-.12652317	00
36.980	-.13094137	00	-.10018937	-01	.13039952	00	.24123806	-01	-.12648543	00
36.981	-.13093129	00	-.10149599	-01	.13038238	00	.24252233	-01	-.12644756	00
36.982	-.13092107	00	-.10280251	-01	.13036511	00	.24380636	-01	-.12640957	00
36.983	-.13091073	00	-.10410885	-01	.13034772	00	.24509008	-01	-.12637146	00
36.984	-.13090025	00	-.10541510	-01	.13033019	00	.24637356	-01	-.12633322	00
36.985	-.13088964	00	-.10672116	-01	.13031254	00	.24765672	-01	-.12629486	00
36.986	-.13087891	00	-.10802713	-01	.13029476	00	.24893964	-01	-.12625637	00
36.987	-.13086804	00	-.10933291	-01	.13027684	00	.25022224	-01	-.12621776	00
36.988	-.13085704	00	-.11063854	-01	.13025880	00	.25150455	-01	-.12617903	00
36.989	-.13084591	00	-.11194407	-01	.13024063	00	.25278662	-01	-.12614017	00
36.990	-.13083465	00	-.11324941	-01	.13022233	00	.25406836	-01	-.12610119	00
36.991	-.13082326	00	-.11455464	-01	.13020390	00	.25534986	-01	-.12606208	00
36.992	-.13081174	00	-.11585969	-01	.13018534	00	.25663103	-01	-.12602285	00
36.993	-.13080009	00	-.11716462	-01	.13016665	00	.25791195	-01	-.12598350	00
36.994	-.13078831	00	-.11846936	-01	.13014783	00	.25919253	-01	-.12594403	00
36.995	-.13077640	00	-.11977395	-01	.13012888	00	.26047283	-01	-.12590443	00
36.996	-.13076435	00	-.12107842	-01	.13010980	00	.26175287	-01	-.12586470	00
36.997	-.13075218	00	-.12238269	-01	.13009060	00	.26303258	-01	-.12582486	00
36.998	-.13073988	00	-.12368685	-01	.13007126	00	.26431203	-01	-.12578489	00
36.999	-.13072744	00	-.12499081	-01	.13005180	00	.26559115	-01	-.12574480	00
37.000	-.13071488	00	-.12629465	-01	.13003220	00	.26687000	-01	-.12570458	00

Y5	Y6	Y7	Y8	Y9	X
-.47998460 -01	.11453973 00	.85195741 -01	-.82260755 -01	-.12081513 00	36.951
-.48119471 -01	.11447308 00	.85294101 -01	-.82157710 -01	-.12086791 00	36.952
-.48240428 -01	.11440632 00	.85392372 -01	-.82054593 -01	-.12092057 00	36.953
-.48361339 -01	.11433944 00	.85490562 -01	-.81951397 -01	-.12097312 00	36.954
-.48482195 -01	.11427246 00	.85588664 -01	-.81848129 -01	-.12102555 00	36.955
-.48603003 -01	.11420537 00	.85686683 -01	-.81744783 -01	-.12107786 00	36.956
-.48723757 -01	.11413817 00	.85784614 -01	-.81641364 -01	-.12113006 00	36.957
-.48844460 -01	.11407087 00	.85882460 -01	-.81537871 -01	-.12118215 00	36.958
-.48965116 -01	.11400345 00	.85980223 -01	-.81434299 -01	-.12123412 00	36.959
-.49085716 -01	.11393592 00	.86077898 -01	-.81330656 -01	-.12128597 00	36.960
-.49206269 -01	.11386828 00	.86175490 -01	-.81226935 -01	-.12133771 00	36.961
-.49326766 -01	.11380054 00	.86272993 -01	-.81123142 -01	-.12138934 00	36.962
-.49447215 -01	.11373268 00	.86370414 -01	-.81019272 -01	-.12144085 00	36.963
-.49567609 -01	.11366472 00	.86467746 -01	-.80915331 -01	-.12149224 00	36.964
-.49687952 -01	.11359665 00	.86564992 -01	-.80811315 -01	-.12154351 00	36.965
-.49808245 -01	.11352847 00	.86662154 -01	-.80707222 -01	-.12159467 00	36.966
-.49928483 -01	.11346018 00	.86759228 -01	-.80603058 -01	-.12164572 00	36.967
-.50048672 -01	.11339178 00	.86856218 -01	-.80498816 -01	-.12169665 00	36.968
-.50168805 -01	.11332327 00	.86953119 -01	-.80394504 -01	-.12174746 00	36.969
-.50288890 -01	.11325466 00	.87049936 -01	-.80290115 -01	-.12179816 00	36.970
-.50408918 -01	.11318593 00	.87146664 -01	-.80185656 -01	-.12184874 00	36.971
-.50528893 -01	.11311710 00	.87243305 -01	-.80081123 -01	-.12189921 00	36.972
-.50648819 -01	.11304816 00	.87339862 -01	-.79976513 -01	-.12194956 00	36.973
-.50768689 -01	.11297911 00	.87436330 -01	-.79871833 -01	-.12199979 00	36.974
-.50888509 -01	.11290996 00	.87532714 -01	-.79767076 -01	-.12204991 00	36.975
-.51008272 -01	.11284069 00	.87629007 -01	-.79662250 -01	-.12209991 00	36.976
-.51127986 -01	.11277132 00	.87725217 -01	-.79557347 -01	-.12214979 00	36.977
-.51247642 -01	.11270184 00	.87821337 -01	-.79452374 -01	-.12219956 00	36.978
-.51367245 -01	.11263225 00	.87917369 -01	-.79347329 -01	-.12224921 00	36.979
-.51486798 -01	.11256255 00	.88013316 -01	-.79242207 -01	-.12229875 00	36.980
-.51606294 -01	.11249275 00	.88109174 -01	-.79137017 -01	-.12234817 00	36.981
-.51725739 -01	.11242284 00	.88204946 -01	-.79031750 -01	-.12239747 00	36.982
-.51845126 -01	.11235282 00	.88300629 -01	-.78926414 -01	-.12244666 00	36.983
-.51964463 -01	.11228269 00	.88396226 -01	-.78821002 -01	-.12249573 00	36.984
-.52083743 -01	.11221246 00	.88491733 -01	-.78715521 -01	-.12254468 00	36.985
-.52202971 -01	.11214212 00	.88587154 -01	-.78609965 -01	-.12259352 00	36.986
-.52322142 -01	.11207167 00	.88682485 -01	-.78504340 -01	-.12264224 00	36.987
-.52441258 -01	.11200111 00	.88777728 -01	-.78398643 -01	-.12269084 00	36.988
-.52560322 -01	.11193045 00	.88872885 -01	-.78292871 -01	-.12273933 00	36.989
-.52679329 -01	.11185968 00	.88967952 -01	-.78187031 -01	-.12278770 00	36.990
-.52798284 -01	.11178880 00	.89062932 -01	-.78081115 -01	-.12283595 00	36.991
-.52917180 -01	.11171782 00	.89157822 -01	-.77975131 -01	-.12288409 00	36.992
-.53036025 -01	.11164673 00	.89252626 -01	-.77869073 -01	-.12293211 00	36.993
-.53154811 -01	.11157553 00	.89347338 -01	-.77762946 -01	-.12298001 00	36.994
-.53273541 -01	.11150423 00	.89441962 -01	-.77656748 -01	-.12302780 00	36.995
-.53392220 -01	.11143281 00	.89536499 -01	-.77550476 -01	-.12307547 00	36.996
-.53510839 -01	.11136130 00	.89630945 -01	-.77444136 -01	-.12312302 00	36.997
-.53629406 -01	.11128967 00	.89725305 -01	-.77337722 -01	-.12317045 00	36.998
-.53747914 -01	.11121794 00	.89819573 -01	-.77231240 -01	-.12321777 00	36.999
-.53866369 -01	.11114610 00	.89913755 -01	-.77124684 -01	-.12326497 00	37.000

X	Y0	Y1	Y2	Y3	Y4
37.001	-.13070218 00	-.12759828 -01	.13001248 00	.26814852 -01	-.12566425 00
37.002	-.13068936 00	-.12890176 -01	.12999263 00	.26942674 -01	-.12562378 00
37.003	-.13067640 00	-.13020511 -01	.12997265 00	.27070469 -01	-.12558320 00
37.004	-.13066332 00	-.13150825 -01	.12995254 00	.27198230 -01	-.12554249 00
37.005	-.13065010 00	-.13281127 -01	.12993230 00	.27325964 -01	-.12550166 00
37.006	-.13063676 00	-.13411408 -01	.12991193 00	.27453664 -01	-.12546071 00
37.007	-.13062328 00	-.13541676 -01	.12989143 00	.27581338 -01	-.12541963 00
37.008	-.13060967 00	-.13671924 -01	.12987081 00	.27708976 -01	-.12537843 00
37.009	-.13059594 00	-.13802154 -01	.12985005 00	.27836583 -01	-.12533711 00
37.010	-.13058207 00	-.13932370 -01	.12982917 00	.27964164 -01	-.12529567 00
37.011	-.13056807 00	-.14062565 -01	.12980816 00	.28091709 -01	-.12525410 00
37.012	-.13055394 00	-.14192747 -01	.12978702 00	.28219226 -01	-.12521241 00
37.013	-.13053968 00	-.14322907 -01	.12976575 00	.28346709 -01	-.12517060 00
37.014	-.13052530 00	-.14453053 -01	.12974435 00	.28474163 -01	-.12512866 00
37.015	-.13051078 00	-.14583177 -01	.12972282 00	.28601582 -01	-.12508660 00
37.016	-.13049613 00	-.14713287 -01	.12970116 00	.28728973 -01	-.12504442 00
37.017	-.13048135 00	-.14843375 -01	.12967938 00	.28856328 -01	-.12500212 00
37.018	-.13046644 00	-.14973444 -01	.12965746 00	.28983651 -01	-.12495970 00
37.019	-.13045141 00	-.15103499 -01	.12963542 00	.29110946 -01	-.12491715 00
37.020	-.13043624 00	-.15233531 -01	.12961325 00	.29238204 -01	-.12487448 00
37.021	-.13042094 00	-.15363549 -01	.12959095 00	.29365434 -01	-.12483169 00
37.022	-.13040551 00	-.15493544 -01	.12956852 00	.29492627 -01	-.12478877 00
37.023	-.13038995 00	-.15623523 -01	.12954596 00	.29619792 -01	-.12474574 00
37.024	-.13037426 00	-.15753480 -01	.12952328 00	.29746920 -01	-.12470258 00
37.025	-.13035844 00	-.15883418 -01	.12950046 00	.29874014 -01	-.12465930 00
37.026	-.13034250 00	-.16013340 -01	.12947752 00	.30001080 -01	-.12461589 00
37.027	-.13032642 00	-.16143238 -01	.12945445 00	.30128108 -01	-.12457237 00
37.028	-.13031021 00	-.16273121 -01	.12943125 00	.30255107 -01	-.12452872 00
37.029	-.13029387 00	-.16402980 -01	.12940792 00	.30382069 -01	-.12448495 00
37.030	-.13027740 00	-.16532823 -01	.12938446 00	.30509020 -01	-.12444106 00
37.031	-.13026081 00	-.16662642 -01	.12936088 00	.30635895 -01	-.12439705 00
37.032	-.13024408 00	-.16792441 -01	.12933716 00	.30762755 -01	-.12435292 00
37.033	-.13022722 00	-.16922224 -01	.12931332 00	.30889585 -01	-.12430866 00
37.034	-.13021023 00	-.17051982 -01	.12928935 00	.31016377 -01	-.12426429 00
37.035	-.13019312 00	-.17181724 -01	.12926525 00	.31143139 -01	-.12421979 00
37.036	-.13017587 00	-.17311441 -01	.12924103 00	.31269863 -01	-.12417517 00
37.037	-.13015849 00	-.17441142 -01	.12921667 00	.31396556 -01	-.12413042 00
37.038	-.13014099 00	-.17570817 -01	.12919219 00	.31523211 -01	-.12408556 00
37.039	-.13012335 00	-.17700471 -01	.12916758 00	.31649830 -01	-.12404058 00
37.040	-.13010559 00	-.17830108 -01	.12914284 00	.31776419 -01	-.12399547 00
37.041	-.13008769 00	-.17959720 -01	.12911797 00	.31902969 -01	-.12395024 00
37.042	-.13006967 00	-.18089315 -01	.12909298 00	.32029488 -01	-.12390489 00
37.043	-.13005151 00	-.18218883 -01	.12906785 00	.32155968 -01	-.12385942 00
37.044	-.13003323 00	-.18348434 -01	.12904260 00	.32282416 -01	-.12381383 00
37.045	-.13001482 00	-.18477960 -01	.12901722 00	.32408824 -01	-.12376812 00
37.046	-.12999627 00	-.18607467 -01	.12899171 00	.32535201 -01	-.12372229 00
37.047	-.12997760 00	-.18736948 -01	.12896608 00	.32661539 -01	-.12367633 00
37.048	-.12995880 00	-.18866407 -01	.12894032 00	.32787841 -01	-.12363026 00
37.049	-.12993987 00	-.18995848 -01	.12891442 00	.32914110 -01	-.12358406 00
37.050	-.12992081 00	-.19125262 -01	.12888841 00	.33040340 -01	-.12353774 00

Y5	Y6	Y7	Y8	Y9	X
-.53984765 -01	.11107416 00	.90067844 -01	-.77018061 -01	-.12331205 00	37.001
-.54103105 -01	.11100211 00	.90101844 -01	-.76911367 -01	-.12335902 00	37.002
-.54221392 -01	.11092996 00	.90195758 -01	-.76804599 -01	-.12340586 00	37.003
-.54339618 -01	.11085770 00	.90289579 -01	-.76697765 -01	-.12345260 00	37.004
-.54457792 -01	.11078533 00	.90383314 -01	-.76590857 -01	-.12349921 00	37.005
-.54575906 -01	.11071286 00	.90476956 -01	-.76483882 -01	-.12354570 00	37.006
-.54693966 -01	.11064027 00	.90570511 -01	-.76376834 -01	-.12359208 00	37.007
-.54811966 -01	.11056759 00	.90663973 -01	-.76269719 -01	-.12363834 00	37.008
-.54929909 -01	.11049480 00	.90757346 -01	-.76162534 -01	-.12368449 00	37.009
-.55047799 -01	.11042190 00	.90850631 -01	-.76055277 -01	-.12373051 00	37.010
-.55165627 -01	.11034890 00	.90943823 -01	-.75947953 -01	-.12377642 00	37.011
-.55283402 -01	.11027579 00	.91036928 -01	-.75840556 -01	-.12382221 00	37.012
-.55401116 -01	.11020258 00	.91129940 -01	-.75733093 -01	-.12386788 00	37.013
-.55518776 -01	.11012926 00	.91222864 -01	-.75625558 -01	-.12391344 00	37.014
-.55636374 -01	.11005584 00	.91315695 -01	-.75517957 -01	-.12395888 00	37.015
-.55753918 -01	.10998231 00	.91408438 -01	-.75410283 -01	-.12400419 00	37.016
-.55871401 -01	.10990868 00	.91501088 -01	-.75302543 -01	-.12404940 00	37.017
-.55988826 -01	.10983494 00	.91593647 -01	-.75194735 -01	-.12409448 00	37.018
-.56106196 -01	.10976109 00	.91686118 -01	-.75086855 -01	-.12413944 00	37.019
-.56223505 -01	.10968715 00	.91778495 -01	-.74978909 -01	-.12418429 00	37.020
-.56340758 -01	.10961309 00	.91870785 -01	-.74870892 -01	-.12422902 00	37.021
-.56457950 -01	.10953893 00	.91962980 -01	-.74762809 -01	-.12427363 00	37.022
-.56575087 -01	.10946467 00	.92055087 -01	-.74654655 -01	-.12431813 00	37.023
-.56692161 -01	.10939030 00	.92147100 -01	-.74546435 -01	-.12436250 00	37.024
-.56809176 -01	.10931583 00	.92239021 -01	-.74438148 -01	-.12440676 00	37.025
-.56926137 -01	.10924126 00	.92330854 -01	-.74329789 -01	-.12445089 00	37.026
-.57043034 -01	.10916658 00	.92422592 -01	-.74221366 -01	-.12449491 00	37.027
-.57159876 -01	.10909179 00	.92514242 -01	-.74112871 -01	-.12453882 00	37.028
-.57276655 -01	.10901690 00	.92605797 -01	-.74004312 -01	-.12458260 00	37.029
-.57393378 -01	.10894191 00	.92697264 -01	-.73895682 -01	-.12462626 00	37.030
-.57510038 -01	.10886681 00	.92788635 -01	-.73786988 -01	-.12466981 00	37.031
-.57626639 -01	.10879161 00	.92879915 -01	-.73678227 -01	-.12471324 00	37.032
-.57743183 -01	.10871630 00	.92971105 -01	-.73569395 -01	-.12475655 00	37.033
-.57859664 -01	.10864090 00	.93062201 -01	-.73460499 -01	-.12479974 00	37.034
-.57976089 -01	.10856538 00	.93153207 -01	-.73351533 -01	-.12484281 00	37.035
-.58092450 -01	.10848977 00	.93244118 -01	-.73242502 -01	-.12488577 00	37.036
-.58208754 -01	.10841404 00	.93334940 -01	-.73133402 -01	-.12492860 00	37.037
-.58324995 -01	.10833822 00	.93425666 -01	-.73024238 -01	-.12497132 00	37.038
-.58441175 -01	.10826230 00	.93516300 -01	-.72915008 -01	-.12501391 00	37.039
-.58557298 -01	.10818626 00	.93606844 -01	-.72805708 -01	-.12505639 00	37.040
-.58673357 -01	.10811013 00	.93697292 -01	-.72696344 -01	-.12509875 00	37.041
-.58789359 -01	.10803389 00	.93787651 -01	-.72586911 -01	-.12514100 00	37.042
-.58905296 -01	.10795755 00	.93877913 -01	-.72477415 -01	-.12518312 00	37.043
-.59021176 -01	.10788111 00	.93968086 -01	-.72367850 -01	-.12522512 00	37.044
-.59136992 -01	.10780456 00	.94058163 -01	-.72258222 -01	-.12526700 00	37.045
-.59252750 -01	.10772791 00	.94148149 -01	-.72148524 -01	-.12530877 00	37.046
-.59368443 -01	.10765116 00	.94238040 -01	-.72038764 -01	-.12535042 00	37.047
-.59484074 -01	.10757431 00	.94327837 -01	-.71928939 -01	-.12539194 00	37.048
-.59599647 -01	.10749735 00	.94417543 -01	-.71819044 -01	-.12543335 00	37.049
-.59715156 -01	.10742029 00	.94507153 -01	-.71709087 -01	-.12547464 00	37.050

X	Y0	Y1	Y2	Y3	Y4
37.051	-.12990162 00	-.19254657 -01	.12886226 00	.33166537 -01	-.12349130 00
37.052	-.12988230 00	-.19384026 -01	.12883598 00	.33292694 -01	-.12344475 00
37.053	-.12986285 00	-.19513376 -01	.12880958 00	.33418818 -01	-.12339807 00
37.054	-.12984327 00	-.19642699 -01	.12878305 00	.33544902 -01	-.12335127 00
37.055	-.12982357 00	-.19771999 -01	.12875639 00	.33670949 -01	-.12330435 00
37.056	-.12980373 00	-.19901280 -01	.12872961 00	.33796963 -01	-.12325730 00
37.057	-.12978376 00	-.20030533 -01	.12870270 00	.33922936 -01	-.12321014 00
37.058	-.12976367 00	-.20159767 -01	.12867566 00	.34048876 -01	-.12316286 00
37.059	-.12974344 00	-.20288973 -01	.12864849 00	.34174775 -01	-.12311546 00
37.060	-.12972309 00	-.20418159 -01	.12862119 00	.34300641 -01	-.12306793 00
37.061	-.12970261 00	-.20547318 -01	.12859377 00	.34426465 -01	-.12302029 00
37.062	-.12968199 00	-.20676452 -01	.12856622 00	.34552251 -01	-.12297252 00
37.063	-.12966125 00	-.20805566 -01	.12853854 00	.34678054 -01	-.12292464 00
37.064	-.12964038 00	-.20934652 -01	.12851073 00	.34803715 -01	-.12287663 00
37.065	-.12961938 00	-.21063718 -01	.12848280 00	.34929392 -01	-.12282851 00
37.066	-.12959826 00	-.21192755 -01	.12845474 00	.35055027 -01	-.12278026 00
37.067	-.12957700 00	-.21321771 -01	.12842655 00	.35180627 -01	-.12273190 00
37.068	-.12955561 00	-.21450759 -01	.12839824 00	.35306186 -01	-.12268341 00
37.069	-.12953410 00	-.21579726 -01	.12836980 00	.35431709 -01	-.12263481 00
37.070	-.12951245 00	-.21708663 -01	.12834123 00	.35557191 -01	-.12258608 00
37.071	-.12949068 00	-.21837576 -01	.12831253 00	.35682633 -01	-.12253724 00
37.072	-.12946878 00	-.21966467 -01	.12828371 00	.35808041 -01	-.12248828 00
37.073	-.12944675 00	-.22095329 -01	.12825476 00	.35933406 -01	-.12243919 00
37.074	-.12942459 00	-.22224169 -01	.12822568 00	.36058735 -01	-.12238999 00
37.075	-.12940230 00	-.22352980 -01	.12819647 00	.36184022 -01	-.12234066 00
37.076	-.12937988 00	-.22481768 -01	.12816714 00	.36309273 -01	-.12229122 00
37.077	-.12935734 00	-.22610527 -01	.12813768 00	.36434481 -01	-.12224166 00
37.078	-.12933466 00	-.22739260 -01	.12810810 00	.36559649 -01	-.12219198 00
37.079	-.12931186 00	-.22867970 -01	.12807838 00	.36684781 -01	-.12214217 00
37.080	-.12928892 00	-.22996651 -01	.12804854 00	.36809870 -01	-.12209225 00
37.081	-.12926586 00	-.23125308 -01	.12801858 00	.36934923 -01	-.12204221 00
37.082	-.12924267 00	-.23253936 -01	.12798848 00	.37059931 -01	-.12199205 00
37.083	-.12921936 00	-.23382540 -01	.12795826 00	.37184904 -01	-.12194178 00
37.084	-.12919591 00	-.23511114 -01	.12792792 00	.37309832 -01	-.12189138 00
37.085	-.12917233 00	-.23639660 -01	.12789744 00	.37434720 -01	-.12184086 00
37.086	-.12914863 00	-.23768184 -01	.12786684 00	.37559571 -01	-.12179022 00
37.087	-.12912480 00	-.23896676 -01	.12783612 00	.37684377 -01	-.12173947 00
37.088	-.12910084 00	-.24025145 -01	.12780526 00	.37809147 -01	-.12168860 00
37.089	-.12907675 00	-.24153583 -01	.12777428 00	.37933872 -01	-.12163760 00
37.090	-.12905253 00	-.24281997 -01	.12774317 00	.38058559 -01	-.12158649 00
37.091	-.12902818 00	-.24410379 -01	.12771194 00	.38183202 -01	-.12153526 00
37.092	-.12900371 00	-.24538734 -01	.12768058 00	.38307803 -01	-.12148391 00
37.093	-.12897911 00	-.24667064 -01	.12764909 00	.38432367 -01	-.12143244 00
37.094	-.12895437 00	-.24795362 -01	.12761748 00	.38556885 -01	-.12138086 00
37.095	-.12892951 00	-.24923636 -01	.12758574 00	.38681365 -01	-.12132915 00
37.096	-.12890453 00	-.25051878 -01	.12755388 00	.38805800 -01	-.12127733 00
37.097	-.12887941 00	-.25180095 -01	.12752188 00	.38930197 -01	-.12122539 00
37.098	-.12885417 00	-.25308280 -01	.12748977 00	.39054548 -01	-.12117333 00
37.099	-.12882879 00	-.25436440 -01	.12745752 00	.39178861 -01	-.12112115 00
37.100	-.12880329 00	-.25564567 -01	.12742515 00	.39303127 -01	-.12106885 00

Y5	Y6	Y7	Y8	Y9	X
-.59830606 -01	.10734313 00	.94596673 -01	-.71599062 -01	-.12551581 00	37.051
-.59945991 -01	.10726586 00	.94686096 -01	-.71488974 -01	-.12555686 00	37.052
-.60061317 -01	.10718850 00	.94775428 -01	-.71378819 -01	-.12559779 00	37.053
-.60176578 -01	.10711103 00	.94864664 -01	-.71268601 -01	-.12563860 00	37.054
-.60291776 -01	.10703346 00	.94953805 -01	-.71158318 -01	-.12567930 00	37.055
-.60406916 -01	.10695578 00	.95042856 -01	-.71047967 -01	-.12571987 00	37.056
-.60521990 -01	.10687801 00	.95131809 -01	-.70937555 -01	-.12576032 00	37.057
-.60637005 -01	.10680013 00	.95220672 -01	-.70827075 -01	-.12580066 00	37.058
-.60751953 -01	.10672215 00	.95309437 -01	-.70716533 -01	-.12584087 00	37.059
-.60866843 -01	.10664407 00	.95398111 -01	-.70605924 -01	-.12588097 00	37.060
-.60981666 -01	.10656588 00	.95486687 -01	-.70495254 -01	-.12592095 00	37.061
-.61096426 -01	.10648760 00	.95575169 -01	-.70384519 -01	-.12596080 00	37.062
-.61211126 -01	.10640921 00	.95663560 -01	-.70273718 -01	-.12600054 00	37.063
-.61325760 -01	.10633072 00	.95751853 -01	-.70162855 -01	-.12604016 00	37.064
-.61440334 -01	.10625213 00	.95840054 -01	-.70051925 -01	-.12607965 00	37.065
-.61554841 -01	.10617344 00	.95928157 -01	-.69940935 -01	-.12611903 00	37.066
-.61669288 -01	.10609465 00	.96016168 -01	-.69829877 -01	-.12615829 00	37.067
-.61783668 -01	.10601576 00	.96104082 -01	-.69718760 -01	-.12619743 00	37.068
-.61897988 -01	.10593676 00	.96191903 -01	-.69607575 -01	-.12623645 00	37.069
-.62012240 -01	.10585767 00	.96279627 -01	-.69496331 -01	-.12627535 00	37.070
-.62126428 -01	.10577847 00	.96367255 -01	-.69385023 -01	-.12631412 00	37.071
-.62240556 -01	.10569917 00	.96454790 -01	-.69273649 -01	-.12635278 00	37.072
-.62354616 -01	.10561978 00	.96542228 -01	-.69162216 -01	-.12639132 00	37.073
-.62468616 -01	.10554028 00	.96629573 -01	-.69050715 -01	-.12642974 00	37.074
-.62582547 -01	.10546068 00	.96716819 -01	-.68939156 -01	-.12646804 00	37.075
-.62696417 -01	.10538098 00	.96803973 -01	-.68827530 -01	-.12650622 00	37.076
-.62810220 -01	.10530118 00	.96891028 -01	-.68715845 -01	-.12654428 00	37.077
-.62923957 -01	.10522128 00	.96977988 -01	-.68604098 -01	-.12658222 00	37.078
-.63037633 -01	.10514128 00	.97064854 -01	-.68492285 -01	-.12662003 00	37.079
-.63151241 -01	.10506118 00	.97151621 -01	-.68380412 -01	-.12665773 00	37.080
-.63264787 -01	.10498097 00	.97238296 -01	-.68268475 -01	-.12669531 00	37.081
-.63378265 -01	.10490067 00	.97324871 -01	-.68156478 -01	-.12673277 00	37.082
-.63491680 -01	.10482027 00	.97411353 -01	-.68044417 -01	-.12677011 00	37.083
-.63605027 -01	.10473977 00	.97497736 -01	-.67932296 -01	-.12680732 00	37.084
-.63718309 -01	.10465917 00	.97584023 -01	-.67820115 -01	-.12684442 00	37.085
-.63831528 -01	.10457847 00	.97670216 -01	-.67707868 -01	-.12688140 00	37.086
-.63944678 -01	.10449767 00	.97756310 -01	-.67595562 -01	-.12691825 00	37.087
-.64057765 -01	.10441676 00	.97842310 -01	-.67483193 -01	-.12695499 00	37.088
-.64170783 -01	.10433577 00	.97928210 -01	-.67370765 -01	-.12699160 00	37.089
-.64283739 -01	.10425467 00	.98014016 -01	-.67258272 -01	-.12702810 00	37.090
-.64396625 -01	.10417347 00	.98099723 -01	-.67145722 -01	-.12706447 00	37.091
-.64509445 -01	.10409217 00	.98185333 -01	-.67033311 -01	-.12710073 00	37.092
-.64622202 -01	.10401077 00	.98270849 -01	-.66920436 -01	-.12713686 00	37.093
-.64734888 -01	.10392928 00	.98356265 -01	-.66807703 -01	-.12717287 00	37.094
-.64847512 -01	.10384768 00	.98441586 -01	-.66694906 -01	-.12720877 00	37.095
-.64960066 -01	.10376599 00	.98526808 -01	-.66582052 -01	-.12724454 00	37.096
-.65072556 -01	.10368419 00	.98611934 -01	-.66469134 -01	-.12728019 00	37.097
-.65184976 -01	.10360230 00	.98696961 -01	-.66356160 -01	-.12731572 00	37.098
-.65297332 -01	.10352031 00	.98781893 -01	-.66243121 -01	-.12735113 00	37.099
-.65409617 -01	.10343822 00	.98866725 -01	-.66130026 -01	-.12738641 00	37.100

X	Y0	Y1	Y2	Y3	Y4					
37.101	-.12877767	00	-.25692665	-01	.12739265	00	.39427351	-01	-.12101643	00
37.102	-.12875191	00	-.25820737	-01	.12736073	00	.39551537	-01	-.12096390	00
37.103	-.12872602	00	-.25948777	-01	.12732728	00	.39675676	-01	-.12091125	00
37.104	-.12870001	00	-.26076791	-01	.12729441	00	.39799776	-01	-.12085848	00
37.105	-.12867387	00	-.26204772	-01	.12726140	00	.39923829	-01	-.12080559	00
37.106	-.12864760	00	-.26332727	-01	.12722828	00	.40047843	-01	-.12075258	00
37.107	-.12862120	00	-.26460648	-01	.12719502	00	.40171810	-01	-.12069946	00
37.108	-.12859468	00	-.26588540	-01	.12716164	00	.40295735	-01	-.12064622	00
37.109	-.12856803	00	-.26716405	-01	.12712814	00	.40419619	-01	-.12059286	00
37.110	-.12854125	00	-.26844236	-01	.12709451	00	.40543456	-01	-.12053938	00
37.111	-.12851434	00	-.26972041	-01	.12706075	00	.40667253	-01	-.12048579	00
37.112	-.12848730	00	-.27099812	-01	.12702687	00	.40791003	-01	-.12043207	00
37.113	-.12846014	00	-.27227556	-01	.12699286	00	.40914713	-01	-.12037824	00
37.114	-.12843285	00	-.27355266	-01	.12695873	00	.41038375	-01	-.12032430	00
37.115	-.12840543	00	-.27482944	-01	.12692447	00	.41161992	-01	-.12027023	00
37.116	-.12837788	00	-.27610596	-01	.12689078	00	.41285570	-01	-.12021605	00
37.117	-.12835021	00	-.27738213	-01	.12685557	00	.41409099	-01	-.12016175	00
37.118	-.12832241	00	-.27865802	-01	.12682093	00	.41532587	-01	-.12010733	00
37.119	-.12829448	00	-.27993357	-01	.12678617	00	.41656028	-01	-.12005280	00
37.120	-.12826642	00	-.28120883	-01	.12675128	00	.41779427	-01	-.11999814	00
37.121	-.12823823	00	-.28248375	-01	.12671627	00	.41902778	-01	-.11994338	00
37.122	-.12820992	00	-.28375834	-01	.12668113	00	.42026083	-01	-.11988849	00
37.123	-.12818148	00	-.28503266	-01	.12664587	00	.42149348	-01	-.11983349	00
37.124	-.12815292	00	-.28630662	-01	.12661048	00	.42272563	-01	-.11977837	00
37.125	-.12812422	00	-.28758030	-01	.12657497	00	.42395737	-01	-.11972313	00
37.126	-.12809540	00	-.28885362	-01	.12653933	00	.42518862	-01	-.11966778	00
37.127	-.12806645	00	-.29012665	-01	.12650356	00	.42641945	-01	-.11961231	00
37.128	-.12803737	00	-.29139932	-01	.12646767	00	.42764978	-01	-.11955672	00
37.129	-.12800817	00	-.29267171	-01	.12643166	00	.42887969	-01	-.11950102	00
37.130	-.12797884	00	-.29394373	-01	.12639552	00	.43010911	-01	-.11944520	00
37.131	-.12794938	00	-.29521542	-01	.12635925	00	.43133807	-01	-.11938926	00
37.132	-.12791980	00	-.29648682	-01	.12632286	00	.43256660	-01	-.11933321	00
37.133	-.12789008	00	-.29775785	-01	.12628635	00	.43379463	-01	-.11927704	00
37.134	-.12786025	00	-.29902859	-01	.12624971	00	.43502224	-01	-.11922075	00
37.135	-.12783028	00	-.30029895	-01	.12621294	00	.43624934	-01	-.11916435	00
37.136	-.12780019	00	-.30156902	-01	.12617605	00	.43747602	-01	-.11910783	00
37.137	-.12776997	00	-.30283872	-01	.12613904	00	.43870219	-01	-.11905119	00
37.138	-.12773962	00	-.30410808	-01	.12610190	00	.43992789	-01	-.11899444	00
37.139	-.12770914	00	-.30537714	-01	.12606463	00	.44115315	-01	-.11893757	00
37.140	-.12767854	00	-.30664582	-01	.12602725	00	.44237791	-01	-.11888059	00
37.141	-.12764781	00	-.30791420	-01	.12598973	00	.44360224	-01	-.11882349	00
37.142	-.12761696	00	-.30918220	-01	.12595209	00	.44482605	-01	-.11876628	00
37.143	-.12758598	00	-.31044990	-01	.12591433	00	.44604943	-01	-.11870894	00
37.144	-.12755487	00	-.31171721	-01	.12587644	00	.44727229	-01	-.11865150	00
37.145	-.12752364	00	-.31298418	-01	.12583843	00	.44849467	-01	-.11859394	00
37.146	-.12749227	00	-.31425084	-01	.12580030	00	.44971662	-01	-.11853626	00
37.147	-.12746078	00	-.31551711	-01	.12576204	00	.45093804	-01	-.11847846	00
37.148	-.12742917	00	-.31678307	-01	.12572365	00	.45215903	-01	-.11842055	00
37.149	-.12739743	00	-.31804864	-01	.12568514	00	.45337949	-01	-.11836253	00
37.150	-.12736556	00	-.31931390	-01	.12564651	00	.45459951	-01	-.11830439	00

Y5	Y6	Y7	Y8	Y9	X
-.65521836 -01	.10335604 00	.98951459 -01	-.66016871 -01	-.12742158 00	37.101
-.65633990 -01	.10327375 00	.99036098 -01	-.65903653 -01	-.12745663 00	37.102
-.65746074 -01	.10319137 00	.99120637 -01	-.65790378 -01	-.12749155 00	37.103
-.65858093 -01	.10310888 00	.99205080 -01	-.65677040 -01	-.12752636 00	37.104
-.65970042 -01	.10302630 00	.99289423 -01	-.65563646 -01	-.12756104 00	37.105
-.66081926 -01	.10294362 00	.99373671 -01	-.65450189 -01	-.12759560 00	37.106
-.66193738 -01	.10286085 00	.99457817 -01	-.65336676 -01	-.12763004 00	37.107
-.66305483 -01	.10277797 00	.99541866 -01	-.65223104 -01	-.12766436 00	37.108
-.66417163 -01	.10269500 00	.99625819 -01	-.65109470 -01	-.12769856 00	37.109
-.66528771 -01	.10261193 00	.99709671 -01	-.64995780 -01	-.12773264 00	37.110
-.66640315 -01	.10252876 00	.99793427 -01	-.64882027 -01	-.12776660 00	37.111
-.66751787 -01	.10244550 00	.99877082 -01	-.64768219 -01	-.12780044 00	37.112
-.66863193 -01	.10236213 00	.99960641 -01	-.64654349 -01	-.12783415 00	37.113
-.66974527 -01	.10227867 00	.10004410 00	-.64540424 -01	-.12786774 00	37.114
-.67085793 -01	.10219512 00	.10012746 00	-.64426440 -01	-.12790122 00	37.115
-.67196993 -01	.10211146 00	.10021072 00	-.64312395 -01	-.12793457 00	37.116
-.67308121 -01	.10202771 00	.10029388 00	-.64198295 -01	-.12796780 00	37.117
-.67419183 -01	.10194386 00	.10037695 00	-.64084133 -01	-.12800091 00	37.118
-.67530172 -01	.10185991 00	.10045991 00	-.63969916 -01	-.12803389 00	37.119
-.67641096 -01	.10177587 00	.10054278 00	-.63855638 -01	-.12806676 00	37.120
-.67751947 -01	.10169173 00	.10062554 00	-.63741306 -01	-.12809950 00	37.121
-.67862728 -01	.10160749 00	.10070821 00	-.63626916 -01	-.12813213 00	37.122
-.67973443 -01	.10152316 00	.10079078 00	-.63512465 -01	-.12816463 00	37.123
-.68084085 -01	.10143873 00	.10087324 00	-.63397961 -01	-.12819701 00	37.124
-.68194661 -01	.10135420 00	.10095561 00	-.63283395 -01	-.12822927 00	37.125
-.68305163 -01	.10126958 00	.10103788 00	-.63168775 -01	-.12826140 00	37.126
-.68415599 -01	.10118486 00	.10112005 00	-.63054095 -01	-.12829342 00	37.127
-.68525961 -01	.10110004 00	.10120212 00	-.62939361 -01	-.12832531 00	37.128
-.68636256 -01	.10101513 00	.10128409 00	-.62824567 -01	-.12835708 00	37.129
-.68746477 -01	.10093012 00	.10136596 00	-.62709720 -01	-.12838873 00	37.130
-.68856628 -01	.10084502 00	.10144773 00	-.62594816 -01	-.12842026 00	37.131
-.68966712 -01	.10075982 00	.10152940 00	-.62479851 -01	-.12845167 00	37.132
-.69076722 -01	.10067452 00	.10161097 00	-.62364834 -01	-.12848295 00	37.133
-.69186664 -01	.10058913 00	.10169244 00	-.62249757 -01	-.12851412 00	37.134
-.69296532 -01	.10050364 00	.10177381 00	-.62134627 -01	-.12854516 00	37.135
-.69406332 -01	.10041806 00	.10185508 00	-.62019438 -01	-.12857608 00	37.136
-.69516058 -01	.10033238 00	.10193625 00	-.61904196 -01	-.12860688 00	37.137
-.69625713 -01	.10024661 00	.10201731 00	-.61788898 -01	-.12863755 00	37.138
-.69735300 -01	.10016074 00	.10209828 00	-.61673540 -01	-.12866811 00	37.139
-.69844812 -01	.10007477 00	.10217915 00	-.61558131 -01	-.12869854 00	37.140
-.69954255 -01	.99988711 -01	.10225992 00	-.61442662 -01	-.12872885 00	37.141
-.70063624 -01	.99902558 -01	.10234058 00	-.61327142 -01	-.12875904 00	37.142
-.70172925 -01	.99816307 -01	.10242115 00	-.61211562 -01	-.12878910 00	37.143
-.70282150 -01	.99729963 -01	.10250161 00	-.61095931 -01	-.12881905 00	37.144
-.70391303 -01	.99643525 -01	.10258197 00	-.60980244 -01	-.12884887 00	37.145
-.70500388 -01	.99556990 -01	.10266223 00	-.60864500 -01	-.12887857 00	37.146
-.70609397 -01	.99470362 -01	.10274239 00	-.60748703 -01	-.12890814 00	37.147
-.70718337 -01	.99383638 -01	.10282245 00	-.60632849 -01	-.12893760 00	37.148
-.70827202 -01	.99296821 -01	.10290241 00	-.60516943 -01	-.12896693 00	37.149
-.70935997 -01	.99209908 -01	.10298227 00	-.60400979 -01	-.12899615 00	37.150

X	Y0	Y1	Y2	Y3	Y4					
37.151	-.12733357	00	-.32057877	-01	.12560775	00	.45581905	-01	-.11824613	00
37.152	-.12730144	00	-.32184328	-01	.12556887	00	.45703801	-01	-.11818776	00
37.153	-.12726920	00	-.32310748	-01	.12552986	00	.45825657	-01	-.11812928	00
37.154	-.12723682	00	-.32437128	-01	.12549073	00	.45947461	-01	-.11807068	00
37.155	-.12720432	00	-.32563476	-01	.12545148	00	.46069219	-01	-.11801196	00
37.156	-.12717170	00	-.32689794	-01	.12541210	00	.46190925	-01	-.11795313	00
37.157	-.12713894	00	-.32816060	-01	.12537260	00	.46312585	-01	-.11789418	00
37.158	-.12710606	00	-.32942296	-01	.12533297	00	.46434192	-01	-.11783512	00
37.159	-.12707306	00	-.33068499	-01	.12529322	00	.46555754	-01	-.11777594	00
37.160	-.12703993	00	-.33194663	-01	.12525335	00	.46677262	-01	-.11771665	00
37.161	-.12700667	00	-.33320789	-01	.12521335	00	.46798720	-01	-.11765725	00
37.162	-.12697328	00	-.33446883	-01	.12517323	00	.46920133	-01	-.11759772	00
37.163	-.12693978	00	-.33572936	-01	.12513298	00	.47041492	-01	-.11753809	00
37.164	-.12690614	00	-.33698956	-01	.12509261	00	.47162894	-01	-.11747834	00
37.165	-.12687238	00	-.33824936	-01	.12505212	00	.47284063	-01	-.11741848	00
37.166	-.12683849	00	-.33950881	-01	.12501150	00	.47405275	-01	-.11735850	00
37.167	-.12680448	00	-.34076786	-01	.12497076	00	.47526434	-01	-.11729840	00
37.168	-.12677034	00	-.34202653	-01	.12492990	00	.47647541	-01	-.11723820	00
37.169	-.12673607	00	-.34328487	-01	.12488891	00	.47768602	-01	-.11717787	00
37.170	-.12670168	00	-.34454279	-01	.12484780	00	.47889609	-01	-.11711744	00
37.171	-.12666716	00	-.34580037	-01	.12480657	00	.48010568	-01	-.11705689	00
37.172	-.12663252	00	-.34705753	-01	.12476521	00	.48131473	-01	-.11699622	00
37.173	-.12659775	00	-.34831435	-01	.12472373	00	.48252330	-01	-.11693544	00
37.174	-.12656286	00	-.34957075	-01	.12468213	00	.48373132	-01	-.11687455	00
37.175	-.12652784	00	-.35082677	-01	.12464040	00	.48493883	-01	-.11681355	00
37.176	-.12649269	00	-.35208244	-01	.12459855	00	.48614587	-01	-.11675243	00
37.177	-.12645742	00	-.35333768	-01	.12455658	00	.48735235	-01	-.11669119	00
37.178	-.12642202	00	-.35459258	-01	.12451448	00	.48855835	-01	-.11662985	00
37.179	-.12638650	00	-.35584705	-01	.12447226	00	.48976380	-01	-.11656839	00
37.180	-.12635085	00	-.35710117	-01	.12442992	00	.49096876	-01	-.11650681	00
37.181	-.12631508	00	-.35835486	-01	.12438746	00	.49217317	-01	-.11644512	00
37.182	-.12627918	00	-.35960820	-01	.12434487	00	.49337709	-01	-.11638332	00
37.183	-.12624316	00	-.36086111	-01	.12430216	00	.49458045	-01	-.11632141	00
37.184	-.12620701	00	-.36211362	-01	.12425933	00	.49578329	-01	-.11625938	00
37.185	-.12617074	00	-.36336578	-01	.12421637	00	.49698564	-01	-.11619724	00
37.186	-.12613434	00	-.36461750	-01	.12417329	00	.49818743	-01	-.11613498	00
37.187	-.12609781	00	-.36586886	-01	.12413009	00	.49938873	-01	-.11607262	00
37.188	-.12606116	00	-.36711978	-01	.12408676	00	.50058947	-01	-.11601014	00
37.189	-.12602439	00	-.36837034	-01	.12404332	00	.50178971	-01	-.11594754	00
37.190	-.12598749	00	-.36962046	-01	.12399975	00	.50298938	-01	-.11588483	00
37.191	-.12595047	00	-.37087018	-01	.12395606	00	.50418852	-01	-.11582202	00
37.192	-.12591332	00	-.37211953	-01	.12391224	00	.50538716	-01	-.11575908	00
37.193	-.12587604	00	-.37336844	-01	.12386831	00	.50658524	-01	-.11569604	00
37.194	-.12583864	00	-.37461698	-01	.12382425	00	.50778281	-01	-.11563288	00
37.195	-.12580112	00	-.37586508	-01	.12378007	00	.50897981	-01	-.11556961	00
37.196	-.12576347	00	-.37711280	-01	.12373576	00	.51017631	-01	-.11550623	00
37.197	-.12572569	00	-.37836007	-01	.12369134	00	.51137224	-01	-.11544273	00
37.198	-.12568780	00	-.37960694	-01	.12364679	00	.51256762	-01	-.11537913	00
37.199	-.12564977	00	-.38085342	-01	.12360212	00	.51376250	-01	-.11531540	00
37.200	-.12561163	00	-.38209946	-01	.12355733	00	.51495680	-01	-.11525157	00

Y5	Y6	Y7	Y8	Y9	X
-0.71044716 -01	.99122903 -01	.10306202 00	-.60284964 -01	-.12902523 00	37.151
-0.71153363 -01	.99035803 -01	.10314167 00	-.60168895 -01	-.12905420 00	37.152
-0.71261940 -01	.98948607 -01	.10322122 00	-.60052768 -01	-.12908305 00	37.153
-0.71370441 -01	.98861320 -01	.10330067 00	-.59936590 -01	-.12911177 00	37.154
-0.71478873 -01	.98773936 -01	.10338002 00	-.59820355 -01	-.12914037 00	37.155
-0.71587228 -01	.98686461 -01	.10345927 00	-.59704069 -01	-.12916885 00	37.156
-0.71695513 -01	.98598889 -01	.10353841 00	-.59587726 -01	-.12919720 00	37.157
-0.71803721 -01	.98511227 -01	.10361745 00	-.59471333 -01	-.12922543 00	37.158
-0.71911859 -01	.98423468 -01	.10369640 00	-.59354883 -01	-.12925355 00	37.159
-0.72019921 -01	.98335618 -01	.10377523 00	-.59238383 -01	-.12928153 00	37.160
-0.72127909 -01	.98247675 -01	.10385397 00	-.59121829 -01	-.12930940 00	37.161
-0.72235826 -01	.98159636 -01	.10393260 00	-.59005219 -01	-.12933714 00	37.162
-0.72343667 -01	.98071506 -01	.10401113 00	-.58888559 -01	-.12936476 00	37.163
-0.72451436 -01	.97983280 -01	.10408956 00	-.58771842 -01	-.12939226 00	37.164
-0.72559129 -01	.97894965 -01	.10416789 00	-.58655077 -01	-.12941964 00	37.165
-0.72666750 -01	.97806553 -01	.10424611 00	-.58538254 -01	-.12944689 00	37.166
-0.72774294 -01	.97718051 -01	.10432423 00	-.58421383 -01	-.12947402 00	37.167
-0.72881764 -01	.97629457 -01	.10440225 00	-.58304459 -01	-.12950103 00	37.168
-0.72989162 -01	.97540767 -01	.10448017 00	-.58187479 -01	-.12952791 00	37.169
-0.73096483 -01	.97451987 -01	.10455798 00	-.58070451 -01	-.12955468 00	37.170
-0.73203732 -01	.97363112 -01	.10463569 00	-.57953366 -01	-.12958132 00	37.171
-0.73310903 -01	.97274148 -01	.10471330 00	-.57836233 -01	-.12960783 00	37.172
-0.73418003 -01	.97185088 -01	.10479080 00	-.57719045 -01	-.12963423 00	37.173
-0.73525024 -01	.97095938 -01	.10486820 00	-.57601808 -01	-.12966050 00	37.174
-0.73631970 -01	.97006697 -01	.10494550 00	-.57484519 -01	-.12968665 00	37.175
-0.73738845 -01	.96917361 -01	.10502269 00	-.57367175 -01	-.12971268 00	37.176
-0.73845641 -01	.96827935 -01	.10509978 00	-.57249783 -01	-.12973858 00	37.177
-0.73952364 -01	.96738415 -01	.10517677 00	-.57132336 -01	-.12976436 00	37.178
-0.74059009 -01	.96648806 -01	.10525365 00	-.57014842 -01	-.12979002 00	37.179
-0.74165582 -01	.96559102 -01	.10533043 00	-.56897292 -01	-.12981555 00	37.180
-0.74272075 -01	.96469309 -01	.10540711 00	-.56779695 -01	-.12984096 00	37.181
-0.74378497 -01	.96379422 -01	.10548368 00	-.56662044 -01	-.12986625 00	37.182
-0.74484839 -01	.96289447 -01	.10556015 00	-.56544345 -01	-.12989142 00	37.183
-0.74591105 -01	.96199380 -01	.10563652 00	-.56426595 -01	-.12991646 00	37.184
-0.74697298 -01	.96109219 -01	.10571278 00	-.56308792 -01	-.12994138 00	37.185
-0.74803412 -01	.96018969 -01	.10578893 00	-.56190941 -01	-.12996618 00	37.186
-0.74909452 -01	.95928626 -01	.10586499 00	-.56073036 -01	-.12999085 00	37.187
-0.75015413 -01	.95838194 -01	.10594094 00	-.55955084 -01	-.13001540 00	37.188
-0.75121301 -01	.95747669 -01	.10601678 00	-.55837079 -01	-.13003983 00	37.189
-0.75227109 -01	.95657056 -01	.10609252 00	-.55719027 -01	-.13006414 00	37.190
-0.75332840 -01	.95566352 -01	.10616816 00	-.55600926 -01	-.13008832 00	37.191
-0.75438498 -01	.95475555 -01	.10624369 00	-.55482771 -01	-.13011238 00	37.192
-0.75544075 -01	.95384670 -01	.10631911 00	-.55364569 -01	-.13013631 00	37.193
-0.75649579 -01	.95293691 -01	.10639444 00	-.55246315 -01	-.13016013 00	37.194
-0.75755002 -01	.95202625 -01	.10646965 00	-.55128014 -01	-.13018382 00	37.195
-0.75860351 -01	.95111466 -01	.10654477 00	-.55009661 -01	-.13020738 00	37.196
-0.75965620 -01	.95020220 -01	.10661978 00	-.54891262 -01	-.13023082 00	37.197
-0.76070811 -01	.94928883 -01	.10669468 00	-.54772813 -01	-.13025414 00	37.198
-0.76175928 -01	.94837454 -01	.10676948 00	-.54654312 -01	-.13027734 00	37.199
-0.76280965 -01	.94745938 -01	.10684417 00	-.54535766 -01	-.13030041 00	37.200

X	Y0	Y1	Y2	Y3	Y4	
37.201	-.12557335	00	-.38334512	00	-.11518763	00
37.202	-.12553496	00	-.38459032	00	-.11512357	00
37.203	-.12549644	00	-.38583515	00	-.11505940	00
37.204	-.12545779	00	-.38707951	00	-.11499512	00
37.205	-.12541902	00	-.38832346	00	-.11493073	00
37.206	-.12538013	00	-.38956702	00	-.11486623	00
37.207	-.12534111	00	-.39081013	00	-.11480161	00
37.208	-.12530196	00	-.39205284	00	-.11473688	00
37.209	-.12526270	00	-.39329510	00	-.11467204	00
37.210	-.12522330	00	-.39453696	00	-.11460709	00
37.211	-.12518379	00	-.39577836	00	-.11454203	00
37.212	-.12514415	00	-.39701937	00	-.11447685	00
37.213	-.12510438	00	-.39825991	00	-.11441157	00
37.214	-.12506450	00	-.39950002	00	-.11434617	00
37.215	-.12502448	00	-.40073974	00	-.11428066	00
37.216	-.12498435	00	-.40197898	00	-.11421504	00
37.217	-.12494409	00	-.40321783	00	-.11414931	00
37.218	-.12490371	00	-.40445620	00	-.11408347	00
37.219	-.12486320	00	-.40569417	00	-.11401752	00
37.220	-.12482257	00	-.40693167	00	-.11395145	00
37.221	-.12478181	00	-.40816872	00	-.11388528	00
37.222	-.12474093	00	-.40940537	00	-.11381899	00
37.223	-.12469993	00	-.41064155	00	-.11375260	00
37.224	-.12465880	00	-.41187731	00	-.11368609	00
37.225	-.12461755	00	-.41311260	00	-.11361948	00
37.226	-.12457618	00	-.41434747	00	-.11355275	00
37.227	-.12453469	00	-.41558187	00	-.11348591	00
37.228	-.12449307	00	-.41681581	00	-.11341896	00
37.229	-.12445132	00	-.41804934	00	-.11335190	00
37.230	-.12440946	00	-.41928238	00	-.11328473	00
37.231	-.12436747	00	-.42051501	00	-.11321745	00
37.232	-.12432535	00	-.42174715	00	-.11315006	00
37.233	-.12428312	00	-.42297886	00	-.11308256	00
37.234	-.12424076	00	-.42421009	00	-.11301496	00
37.235	-.12419827	00	-.42544086	00	-.11294724	00
37.236	-.12415567	00	-.42667121	00	-.11287941	00
37.237	-.12411294	00	-.42790106	00	-.11281147	00
37.238	-.12407009	00	-.42913049	00	-.11274342	00
37.239	-.12402711	00	-.43035942	00	-.11267526	00
37.240	-.12398402	00	-.43158792	00	-.11260699	00
37.241	-.12394080	00	-.43281593	00	-.11253862	00
37.242	-.12389745	00	-.43404350	00	-.11247013	00
37.243	-.12385399	00	-.43527057	00	-.11240153	00
37.244	-.12381040	00	-.43649717	00	-.11233283	00
37.245	-.12376669	00	-.43772334	00	-.11226402	00
37.246	-.12372285	00	-.43894901	00	-.11219509	00
37.247	-.12367890	00	-.44017424	00	-.11212606	00
37.248	-.12363482	00	-.44139896	00	-.11205692	00
37.249	-.12359062	00	-.44262324	00	-.11198767	00
37.250	-.12354629	00	-.44384701	00	-.11191831	00

Y5	Y6	Y7	Y8	Y9	X
-.76385926 -01	.94654329 -01	.10691876 00	-.54417167 -01	-.13032336 00	37.201
-.76490807 -01	.94562632 -01	.10699324 00	-.54298523 -01	-.13034619 00	37.202
-.76595613 -01	.94470844 -01	.10706762 00	-.54179827 -01	-.13036889 00	37.203
-.76700338 -01	.94378969 -01	.10714189 00	-.54061086 -01	-.13039147 00	37.204
-.76804984 -01	.94287004 -01	.10721606 00	-.53942297 -01	-.13041393 00	37.205
-.76909556 -01	.94194948 -01	.10729012 00	-.53823456 -01	-.13043626 00	37.206
-.77014046 -01	.94102804 -01	.10736408 00	-.53704570 -01	-.13045847 00	37.207
-.77118461 -01	.94010569 -01	.10743793 00	-.53585633 -01	-.13048056 00	37.208
-.77222794 -01	.93918247 -01	.10751167 00	-.53466651 -01	-.13050252 00	37.209
-.77327051 -01	.93825834 -01	.10758532 00	-.53347618 -01	-.13052436 00	37.210
-.77431227 -01	.93733335 -01	.10765885 00	-.53228541 -01	-.13054608 00	37.211
-.77535327 -01	.93640744 -01	.10773228 00	-.53109413 -01	-.13056767 00	37.212
-.77639345 -01	.93548067 -01	.10780560 00	-.52990241 -01	-.13058914 00	37.213
-.77743284 -01	.93455301 -01	.10787881 00	-.52871021 -01	-.13061048 00	37.214
-.77847147 -01	.93362444 -01	.10795193 00	-.52751751 -01	-.13063171 00	37.215
-.77950928 -01	.93269502 -01	.10802493 00	-.52632437 -01	-.13065280 00	37.216
-.78054632 -01	.93176468 -01	.10809783 00	-.52513073 -01	-.13067378 00	37.217
-.78158254 -01	.93083349 -01	.10817062 00	-.52393665 -01	-.13069463 00	37.218
-.78261799 -01	.92990139 -01	.10824330 00	-.52274207 -01	-.13071536 00	37.219
-.78365262 -01	.92896844 -01	.10831588 00	-.52154706 -01	-.13073596 00	37.220
-.78468645 -01	.92803460 -01	.10838835 00	-.52035158 -01	-.13075644 00	37.221
-.78571951 -01	.92709986 -01	.10846072 00	-.51915561 -01	-.13077680 00	37.222
-.78675174 -01	.92616427 -01	.10853298 00	-.51795921 -01	-.13079703 00	37.223
-.78778320 -01	.92522778 -01	.10860513 00	-.51676230 -01	-.13081714 00	37.224
-.78881383 -01	.92429043 -01	.10867718 00	-.51556498 -01	-.13083713 00	37.225
-.78984369 -01	.92335219 -01	.10874912 00	-.51436716 -01	-.13085699 00	37.226
-.79087272 -01	.92241310 -01	.10882095 00	-.51316891 -01	-.13087672 00	37.227
-.79190094 -01	.92147313 -01	.10889268 00	-.51197021 -01	-.13089634 00	37.228
-.79292838 -01	.92053227 -01	.10896430 00	-.51077102 -01	-.13091583 00	37.229
-.79395499 -01	.91959056 -01	.10903581 00	-.50957141 -01	-.13093520 00	37.230
-.79498082 -01	.91864795 -01	.10910721 00	-.50837130 -01	-.13095444 00	37.231
-.79600582 -01	.91770450 -01	.10917851 00	-.50717078 -01	-.13097356 00	37.232
-.79703003 -01	.91676015 -01	.10924970 00	-.50596978 -01	-.13099255 00	37.233
-.79805341 -01	.91581497 -01	.10932078 00	-.50476836 -01	-.13101142 00	37.234
-.79907597 -01	.91486892 -01	.10939176 00	-.50356649 -01	-.13103017 00	37.235
-.80009775 -01	.91392197 -01	.10946263 00	-.50236413 -01	-.13104880 00	37.236
-.80111869 -01	.91297419 -01	.10953339 00	-.50116137 -01	-.13106730 00	37.237
-.80213885 -01	.91202552 -01	.10960404 00	-.49995812 -01	-.13108567 00	37.238
-.80315816 -01	.91107601 -01	.10967458 00	-.49875447 -01	-.13110392 00	37.239
-.80417668 -01	.91012561 -01	.10974502 00	-.49755033 -01	-.13112205 00	37.240
-.80519435 -01	.90917438 -01	.10981535 00	-.49634579 -01	-.13114006 00	37.241
-.80621124 -01	.90822226 -01	.10988558 00	-.49514077 -01	-.13115794 00	37.242
-.80722728 -01	.90726931 -01	.10995569 00	-.49393535 -01	-.13117569 00	37.243
-.80824250 -01	.90631550 -01	.11002569 00	-.49272949 -01	-.13119332 00	37.244
-.80925693 -01	.90536080 -01	.11009559 00	-.49152316 -01	-.13121083 00	37.245
-.81027051 -01	.90440528 -01	.11016538 00	-.49031642 -01	-.13122822 00	37.246
-.81128329 -01	.90344888 -01	.11023507 00	-.48910922 -01	-.13124548 00	37.247
-.81229522 -01	.90249164 -01	.11030464 00	-.48790161 -01	-.13126261 00	37.248
-.81330635 -01	.90153353 -01	.11037411 00	-.48669354 -01	-.13127962 00	37.249
-.81431663 -01	.90057459 -01	.11044346 00	-.48548507 -01	-.13129651 00	37.250

X	Y0	Y1	Y2	Y3	Y4					
37.251	-.12350185	00	-.44507030	-01	.12111227	00	.57512026	-01	-.11184884	00
37.252	-.12345728	00	-.44629315	-01	.12106120	00	.57628478	-01	-.11177926	00
37.253	-.12341259	00	-.44751549	-01	.12101002	00	.57744867	-01	-.11170958	00
37.254	-.12336778	00	-.44873738	-01	.12095871	00	.57861198	-01	-.11163978	00
37.255	-.12332284	00	-.44995876	-01	.12090728	00	.57977466	-01	-.11156988	00
37.256	-.12327779	00	-.45117969	-01	.12085573	00	.58093676	-01	-.11149987	00
37.257	-.12323261	00	-.45240010	-01	.12080407	00	.58209822	-01	-.11142975	00
37.258	-.12318731	00	-.45362002	-01	.12075229	00	.58325907	-01	-.11135953	00
37.259	-.12314188	00	-.45483950	-01	.12070038	00	.58441934	-01	-.11128919	00
37.260	-.12309634	00	-.45605845	-01	.12064836	00	.58557897	-01	-.11121875	00
37.261	-.12305067	00	-.45727695	-01	.12059622	00	.58673801	-01	-.11114819	00
37.262	-.12300488	00	-.45849492	-01	.12054396	00	.58789641	-01	-.11107754	00
37.263	-.12295897	00	-.45971744	-01	.12049158	00	.58905423	-01	-.11100677	00
37.264	-.12291294	00	-.46092943	-01	.12043908	00	.59021140	-01	-.11093589	00
37.265	-.12286679	00	-.46214593	-01	.12038647	00	.59136795	-01	-.11086491	00
37.266	-.12282051	00	-.46336197	-01	.12033373	00	.59252392	-01	-.11079382	00
37.267	-.12277411	00	-.46457748	-01	.12028088	00	.59367923	-01	-.11072262	00
37.268	-.12272760	00	-.46579253	-01	.12022790	00	.59483396	-01	-.11065131	00
37.269	-.12268096	00	-.46700704	-01	.12017481	00	.59598803	-01	-.11057990	00
37.270	-.12263419	00	-.46822109	-01	.12012160	00	.59714151	-01	-.11050838	00
37.271	-.12258731	00	-.46943460	-01	.12006828	00	.59829433	-01	-.11043675	00
37.272	-.12254031	00	-.47064765	-01	.12001483	00	.59944657	-01	-.11036502	00
37.273	-.12249318	00	-.47186016	-01	.11996127	00	.60059814	-01	-.11029317	00
37.274	-.12244594	00	-.47307216	-01	.11990759	00	.60174908	-01	-.11022123	00
37.275	-.12239857	00	-.47428370	-01	.11985379	00	.60289943	-01	-.11014917	00
37.276	-.12235108	00	-.47549469	-01	.11979987	00	.60404911	-01	-.11007700	00
37.277	-.12230347	00	-.47670521	-01	.11974583	00	.60519820	-01	-.11000473	00
37.278	-.12225574	00	-.47791519	-01	.11969168	00	.60634662	-01	-.10993236	00
37.279	-.12220789	00	-.47912469	-01	.11963740	00	.60749445	-01	-.10985987	00
37.280	-.12215991	00	-.48033364	-01	.11958302	00	.60864160	-01	-.10978728	00
37.281	-.12211182	00	-.48154209	-01	.11952851	00	.60978812	-01	-.10971459	00
37.282	-.12206360	00	-.48275005	-01	.11947388	00	.61093404	-01	-.10964178	00
37.283	-.12201527	00	-.48395747	-01	.11941914	00	.61207928	-01	-.10956887	00
37.284	-.12196681	00	-.48516440	-01	.11936428	00	.61322392	-01	-.10949585	00
37.285	-.12191824	00	-.48637078	-01	.11930930	00	.61436789	-01	-.10942273	00
37.286	-.12186954	00	-.48757668	-01	.11925420	00	.61551124	-01	-.10934950	00
37.287	-.12182072	00	-.48878202	-01	.11919899	00	.61665393	-01	-.10927617	00
37.288	-.12177178	00	-.48998685	-01	.11914366	00	.61779597	-01	-.10920273	00
37.289	-.12172272	00	-.49119118	-01	.11908821	00	.61893739	-01	-.10912918	00
37.290	-.12167354	00	-.49239496	-01	.11903265	00	.62007814	-01	-.10905553	00
37.291	-.12162424	00	-.49359825	-01	.11897697	00	.62121828	-01	-.10898177	00
37.292	-.12157482	00	-.49480098	-01	.11892117	00	.62235774	-01	-.10890790	00
37.293	-.12152528	00	-.49600321	-01	.11886525	00	.62349658	-01	-.10883393	00
37.294	-.12147562	00	-.49720489	-01	.11880922	00	.62463473	-01	-.10875986	00
37.295	-.12142584	00	-.49840603	-01	.11875307	00	.62577224	-01	-.10868568	00
37.296	-.12137594	00	-.49960668	-01	.11869680	00	.62690912	-01	-.10861139	00
37.297	-.12132592	00	-.50080676	-01	.11864042	00	.62804532	-01	-.10853700	00
37.298	-.12127578	00	-.50200635	-01	.11858391	00	.62918090	-01	-.10846250	00
37.299	-.12122552	00	-.50320536	-01	.11852730	00	.63031579	-01	-.10838790	00
37.300	-.12117514	00	-.50440388	-01	.11847056	00	.63145006	-01	-.10831319	00

Y5	Y6	Y7	Y8	Y9	X
-0.81532609 -01	.89961480 -01	.11051271 00	-.48427617 -01	-.13131328 00	37.251
-0.81633474 -01	.89865414 -01	.11058185 00	-.48306681 -01	-.13132992 00	37.252
-0.81734254 -01	.89769265 -01	.11065088 00	-.48185705 -01	-.13134643 00	37.253
-0.81834953 -01	.89673028 -01	.11071981 00	-.48064683 -01	-.13136282 00	37.254
-0.81935567 -01	.89576710 -01	.11078862 00	-.47943622 -01	-.13137909 00	37.255
-0.82036100 -01	.89480304 -01	.11085733 00	-.47822515 -01	-.13139523 00	37.256
-0.82136547 -01	.89383816 -01	.11092592 00	-.47701369 -01	-.13141125 00	37.257
-0.82236911 -01	.89287244 -01	.11099441 00	-.47580181 -01	-.13142715 00	37.258
-0.82337194 -01	.89190584 -01	.11106279 00	-.47458947 -01	-.13144292 00	37.259
-0.82437391 -01	.89093843 -01	.11113106 00	-.47337675 -01	-.13145856 00	37.260
-0.82537507 -01	.88997015 -01	.11119922 00	-.47216357 -01	-.13147409 00	37.261
-0.82637537 -01	.88900106 -01	.11126727 00	-.47095001 -01	-.13148948 00	37.262
-0.82737485 -01	.88803110 -01	.11133522 00	-.46973600 -01	-.13150476 00	37.263
-0.82837347 -01	.88706033 -01	.11140305 00	-.46852160 -01	-.13151991 00	37.264
-0.82937125 -01	.88608872 -01	.11147077 00	-.46730680 -01	-.13153493 00	37.265
-0.83036821 -01	.88511625 -01	.11153839 00	-.46609154 -01	-.13154983 00	37.266
-0.83136431 -01	.88414297 -01	.11160590 00	-.46487591 -01	-.13156461 00	37.267
-0.83235959 -01	.88316882 -01	.11167329 00	-.46365983 -01	-.13157926 00	37.268
-0.83335399 -01	.88219387 -01	.11174058 00	-.46244338 -01	-.13159379 00	37.269
-0.83434758 -01	.88121806 -01	.11180776 00	-.46122648 -01	-.13160820 00	37.270
-0.83534030 -01	.88024144 -01	.11187482 00	-.46000922 -01	-.13162248 00	37.271
-0.83633219 -01	.87926397 -01	.11194178 00	-.45879151 -01	-.13163663 00	37.272
-0.83732322 -01	.87828569 -01	.11200863 00	-.45757343 -01	-.13165066 00	37.273
-0.83831339 -01	.87730658 -01	.11207537 00	-.45635495 -01	-.13166457 00	37.274
-0.83930274 -01	.87632662 -01	.11214200 00	-.45513602 -01	-.13167835 00	37.275
-0.84029121 -01	.87534586 -01	.11220851 00	-.45391674 -01	-.13169201 00	37.276
-0.84127886 -01	.87436424 -01	.11227492 00	-.45269701 -01	-.13170554 00	37.277
-0.84226562 -01	.87338182 -01	.11234122 00	-.45147693 -01	-.13171895 00	37.278
-0.84325157 -01	.87239856 -01	.11240741 00	-.45025641 -01	-.13173224 00	37.279
-0.84423662 -01	.87141449 -01	.11247349 00	-.44903553 -01	-.13174540 00	37.280
-0.84522083 -01	.87042961 -01	.11253945 00	-.44781425 -01	-.13175843 00	37.281
-0.84620420 -01	.86944388 -01	.11260531 00	-.44659254 -01	-.13177134 00	37.282
-0.84718669 -01	.86845735 -01	.11267106 00	-.44537048 -01	-.13178413 00	37.283
-0.84816835 -01	.86746997 -01	.11273669 00	-.44414799 -01	-.13179679 00	37.284
-0.84914913 -01	.86648181 -01	.11280222 00	-.44292514 -01	-.13180933 00	37.285
-0.85012907 -01	.86549280 -01	.11286763 00	-.44170187 -01	-.13182174 00	37.286
-0.85110812 -01	.86450300 -01	.11293294 00	-.44047824 -01	-.13183403 00	37.287
-0.85208631 -01	.86351239 -01	.11299813 00	-.43925423 -01	-.13184620 00	37.288
-0.85306366 -01	.86252093 -01	.11306321 00	-.43802979 -01	-.13185824 00	37.289
-0.85404012 -01	.86152869 -01	.11312819 00	-.43680501 -01	-.13187015 00	37.290
-0.85501575 -01	.86053561 -01	.11319305 00	-.43557981 -01	-.13188195 00	37.291
-0.85599048 -01	.85954174 -01	.11325780 00	-.43435426 -01	-.13189361 00	37.292
-0.85696437 -01	.85854703 -01	.11332244 00	-.43312829 -01	-.13190515 00	37.293
-0.85793737 -01	.85755155 -01	.11338697 00	-.43190198 -01	-.13191657 00	37.294
-0.85890950 -01	.85655525 -01	.11345138 00	-.43067528 -01	-.13192786 00	37.295
-0.85988078 -01	.85555812 -01	.11351569 00	-.42944818 -01	-.13193903 00	37.296
-0.86085117 -01	.85456021 -01	.11357988 00	-.42822073 -01	-.13195008 00	37.297
-0.86182072 -01	.85356147 -01	.11364397 00	-.42699287 -01	-.13196100 00	37.298
-0.86278936 -01	.85256195 -01	.11370794 00	-.42576468 -01	-.13197179 00	37.299
-0.86375716 -01	.85156159 -01	.11377180 00	-.42453607 -01	-.13198246 00	37.300

X	Y0	Y1	Y2	Y3	Y4
37.301	-.12112464 00	-.50560182 -01	.11841371 00	.63258363 -01	-.10827838 00
37.302	-.12107402 00	-.50679927 -01	.11835674 00	.63371658 -01	-.10816346 00
37.303	-.12102328 00	-.50799614 -01	.11829966 00	.63484884 -01	-.10808843 00
37.304	-.12097242 00	-.50919247 -01	.11824246 00	.63598043 -01	-.10801331 00
37.305	-.12092144 00	-.51038829 -01	.11818514 00	.63711140 -01	-.10793807 00
37.306	-.12087034 00	-.51158354 -01	.11812771 00	.63824167 -01	-.10786274 00
37.307	-.12081912 00	-.51277828 -01	.11807016 00	.63937131 -01	-.10778730 00
37.308	-.12076779 00	-.51397243 -01	.11801249 00	.64050025 -01	-.10771175 00
37.309	-.12071633 00	-.51516608 -01	.11795471 00	.64162856 -01	-.10763610 00
37.310	-.12066475 00	-.51635915 -01	.11789681 00	.64275616 -01	-.10756034 00
37.311	-.12061306 00	-.51755167 -01	.11783880 00	.64388310 -01	-.10748449 00
37.312	-.12056124 00	-.51874367 -01	.11778067 00	.64500940 -01	-.10740852 00
37.313	-.12050931 00	-.51993509 -01	.11772243 00	.64613499 -01	-.10733245 00
37.314	-.12045726 00	-.52112599 -01	.11766406 00	.64725995 -01	-.10725628 00
37.315	-.12040509 00	-.52231631 -01	.11760559 00	.64838420 -01	-.10718001 00
37.316	-.12035279 00	-.52350610 -01	.11754699 00	.64950781 -01	-.10710363 00
37.317	-.12030038 00	-.52469531 -01	.11748829 00	.65063071 -01	-.10702714 00
37.318	-.12024786 00	-.52588396 -01	.11742946 00	.65175294 -01	-.10695056 00
37.319	-.12019521 00	-.52707209 -01	.11737052 00	.65287452 -01	-.10687387 00
37.320	-.12014244 00	-.52825962 -01	.11731147 00	.65399539 -01	-.10679707 00
37.321	-.12008955 00	-.52944663 -01	.11725230 00	.65511561 -01	-.10672017 00
37.322	-.12003655 00	-.53063305 -01	.11719301 00	.65623511 -01	-.10664317 00
37.323	-.11998343 00	-.53181893 -01	.11713361 00	.65735397 -01	-.10656607 00
37.324	-.11993019 00	-.53300422 -01	.11707409 00	.65847212 -01	-.10648886 00
37.325	-.11987683 00	-.53418898 -01	.11701446 00	.65958961 -01	-.10641155 00
37.326	-.11982335 00	-.53537314 -01	.11695472 00	.66070638 -01	-.10633413 00
37.327	-.11976975 00	-.53655673 -01	.11689485 00	.66182247 -01	-.10625662 00
37.328	-.11971604 00	-.53773979 -01	.11683488 00	.66293790 -01	-.10617900 00
37.329	-.11966221 00	-.53892224 -01	.11677479 00	.66405261 -01	-.10610127 00
37.330	-.11960825 00	-.54010416 -01	.11671458 00	.66516666 -01	-.10602345 00
37.331	-.11955418 00	-.54128548 -01	.11665426 00	.66627999 -01	-.10594552 00
37.332	-.11950000 00	-.54246625 -01	.11659382 00	.66739266 -01	-.10586749 00
37.333	-.11944569 00	-.54364642 -01	.11653327 00	.66850461 -01	-.10578935 00
37.334	-.11939127 00	-.54482601 -01	.11647261 00	.66961586 -01	-.10571112 00
37.335	-.11933673 00	-.54600506 -01	.11641183 00	.67072645 -01	-.10563278 00
37.336	-.11928207 00	-.54718350 -01	.11635094 00	.67183631 -01	-.10555434 00
37.337	-.11922729 00	-.54836140 -01	.11628993 00	.67294551 -01	-.10547579 00
37.338	-.11917239 00	-.54953868 -01	.11622880 00	.67405397 -01	-.10539715 00
37.339	-.11911738 00	-.55071541 -01	.11616757 00	.67516177 -01	-.10531840 00
37.340	-.11906225 00	-.55189153 -01	.11610622 00	.67626884 -01	-.10523955 00
37.341	-.11900700 00	-.55306707 -01	.11604475 00	.67737520 -01	-.10516060 00
37.342	-.11895164 00	-.55424205 -01	.11598317 00	.67848090 -01	-.10508155 00
37.343	-.11889616 00	-.55541642 -01	.11592148 00	.67958585 -01	-.10500239 00
37.344	-.11884055 00	-.55659023 -01	.11585967 00	.68069014 -01	-.10492313 00
37.345	-.11878484 00	-.55776342 -01	.11579775 00	.68179368 -01	-.10484378 00
37.346	-.11872900 00	-.55893606 -01	.11573572 00	.68289656 -01	-.10476432 00
37.347	-.11867305 00	-.56010808 -01	.11567357 00	.68399869 -01	-.10468476 00
37.348	-.11861698 00	-.56127950 -01	.11561131 00	.68510011 -01	-.10460509 00
37.349	-.11856079 00	-.56245036 -01	.11554893 00	.68620086 -01	-.10452533 00
37.350	-.11850449 00	-.56362060 -01	.11548644 00	.68730086 -01	-.10444546 00

Y5	Y6	Y7	Y8	Y9	X
-86472406 -01	85056047 -01	11383555 00	-42330713 -01	-13199301 00	37.301
-86569011 -01	84955851 -01	11389919 00	-42207778 -01	-13200343 00	37.302
-86665526 -01	84955578 -01	11396271 00	-42084810 -01	-13201373 00	37.303
-86761953 -01	84755225 -01	11402613 00	-41961805 -01	-13202390 00	37.304
-86858295 -01	84654790 -01	11408943 00	-41838760 -01	-13203394 00	37.305
-86954546 -01	84554277 -01	11415262 00	-41715681 -01	-13204387 00	37.306
-87050712 -01	84453682 -01	11421570 00	-41592563 -01	-13205367 00	37.307
-87146787 -01	84353010 -01	11427867 00	-41469411 -01	-13206334 00	37.308
-87242777 -01	84252256 -01	11434152 00	-41346220 -01	-13207289 00	37.309
-87338676 -01	84151426 -01	11440426 00	-41222996 -01	-13208231 00	37.310
-87434486 -01	84050516 -01	11446689 00	-41099737 -01	-13209161 00	37.311
-87530211 -01	83949524 -01	11452941 00	-40976437 -01	-13210079 00	37.312
-87625845 -01	83848456 -01	11459182 00	-40853106 -01	-13210984 00	37.313
-87721392 -01	83747306 -01	11465412 00	-40729735 -01	-13211876 00	37.314
-87816849 -01	83646080 -01	11471630 00	-40606333 -01	-13212756 00	37.315
-87912219 -01	83544772 -01	11477837 00	-40482891 -01	-13213624 00	37.316
-88007497 -01	83443389 -01	11484033 00	-40359418 -01	-13214479 00	37.317
-88102687 -01	83341927 -01	11490217 00	-40235909 -01	-13215322 00	37.318
-88197790 -01	83240384 -01	11496390 00	-40112362 -01	-13216152 00	37.319
-88292802 -01	83138765 -01	11502552 00	-39988783 -01	-13216970 00	37.320
-88387726 -01	83037065 -01	11508703 00	-39865166 -01	-13217775 00	37.321
-88482559 -01	82935290 -01	11514843 00	-39741518 -01	-13218568 00	37.322
-88577305 -01	82833434 -01	11520971 00	-39617832 -01	-13219348 00	37.323
-88671959 -01	82731503 -01	11527088 00	-39494114 -01	-13220116 00	37.324
-88766526 -01	82629491 -01	11533193 00	-39370359 -01	-13220871 00	37.325
-88861000 -01	82527404 -01	11539288 00	-39246573 -01	-13221614 00	37.326
-88955385 -01	82425239 -01	11545371 00	-39122753 -01	-13222345 00	37.327
-89049683 -01	82322994 -01	11551443 00	-38998896 -01	-13223063 00	37.328
-89143887 -01	82220675 -01	11557503 00	-38875008 -01	-13223768 00	37.329
-89238005 -01	82118275 -01	11563552 00	-38751082 -01	-13224461 00	37.330
-89332030 -01	82015801 -01	11569590 00	-38627127 -01	-13225142 00	37.331
-89425966 -01	81913247 -01	11575616 00	-38503135 -01	-13225810 00	37.332
-89519811 -01	81810619 -01	11581632 00	-38379112 -01	-13226465 00	37.333
-89613564 -01	81707913 -01	11587635 00	-38255057 -01	-13227108 00	37.334
-89707230 -01	81605128 -01	11593628 00	-38130965 -01	-13227739 00	37.335
-89800802 -01	81502269 -01	11599609 00	-38006843 -01	-13228357 00	37.336
-89894287 -01	81399331 -01	11605579 00	-37882684 -01	-13228963 00	37.337
-89987678 -01	81296319 -01	11611537 00	-37758497 -01	-13229556 00	37.338
-90080981 -01	81193228 -01	11617484 00	-37634273 -01	-13230137 00	37.339
-90174190 -01	81090063 -01	11623420 00	-37510020 -01	-13230705 00	37.340
-90267308 -01	80986822 -01	11629344 00	-37385735 -01	-13231261 00	37.341
-90360338 -01	80883502 -01	11635257 00	-37261414 -01	-13231804 00	37.342
-90453273 -01	80780109 -01	11641159 00	-37137064 -01	-13232335 00	37.343
-90546120 -01	80676636 -01	11647049 00	-37012678 -01	-13232853 00	37.344
-90638873 -01	80573092 -01	11652928 00	-36888265 -01	-13233359 00	37.345
-90731538 -01	80469468 -01	11658795 00	-36763815 -01	-13233853 00	37.346
-90824108 -01	80365772 -01	11664651 00	-36639338 -01	-13234334 00	37.347
-90916586 -01	80262000 -01	11670495 00	-36514828 -01	-13234802 00	37.348
-91008975 -01	80158150 -01	11676329 00	-36390284 -01	-13235258 00	37.349
-91101270 -01	80054227 -01	11682150 00	-36265712 -01	-13235702 00	37.350

X	Y0	Y1	Y2	Y3	Y4					
37.351	-.11844807	00	-.56479028	-01	.11542384	00	.68840018	-01	-.10436550	00
37.352	-.11839153	00	-.56595932	-01	.11536112	00	.68949876	-01	-.10428543	00
37.353	-.11833488	00	-.56712781	-01	.11529829	00	.69059665	-01	-.10420526	00
37.354	-.11827811	00	-.56829566	-01	.11523535	00	.69169380	-01	-.10412499	00
37.355	-.11822122	00	-.56946795	-01	.11517229	00	.69279026	-01	-.10404462	00
37.356	-.11816421	00	-.57062960	-01	.11510912	00	.69388597	-01	-.10396415	00
37.357	-.11810709	00	-.57179565	-01	.11504584	00	.69498096	-01	-.10388358	00
37.358	-.11804985	00	-.57296113	-01	.11498245	00	.69607527	-01	-.10380291	00
37.359	-.11799250	00	-.57412598	-01	.11491894	00	.69716882	-01	-.10372214	00
37.360	-.11793503	00	-.57529025	-01	.11485532	00	.69826168	-01	-.10364126	00
37.361	-.11787744	00	-.57645388	-01	.11479158	00	.69935379	-01	-.10356029	00
37.362	-.11781974	00	-.57761695	-01	.11472774	00	.70044520	-01	-.10347922	00
37.363	-.11776192	00	-.57877936	-01	.11466378	00	.70153586	-01	-.10339805	00
37.364	-.11770398	00	-.57994117	-01	.11459971	00	.70262579	-01	-.10331677	00
37.365	-.11764593	00	-.58110741	-01	.11453552	00	.70371503	-01	-.10323540	00
37.366	-.11758776	00	-.58226299	-01	.11447122	00	.70480351	-01	-.10315393	00
37.367	-.11752948	00	-.58342300	-01	.11440681	00	.70589129	-01	-.10307235	00
37.368	-.11747108	00	-.58458236	-01	.11434229	00	.70697830	-01	-.10299068	00
37.369	-.11741256	00	-.58574114	-01	.11427766	00	.70806462	-01	-.10290891	00
37.370	-.11735393	00	-.58689927	-01	.11421291	00	.70915017	-01	-.10282704	00
37.371	-.11729518	00	-.58805678	-01	.11414805	00	.71023499	-01	-.10274507	00
37.372	-.11723632	00	-.58921370	-01	.11408308	00	.71131911	-01	-.10266300	00
37.373	-.11717734	00	-.59036997	-01	.11401800	00	.71240246	-01	-.10258083	00
37.374	-.11711824	00	-.59152566	-01	.11395280	00	.71348510	-01	-.10249856	00
37.375	-.11705903	00	-.59268069	-01	.11388750	00	.71456697	-01	-.10241619	00
37.376	-.11699971	00	-.59383513	-01	.11382208	00	.71564814	-01	-.10233372	00
37.377	-.11694027	00	-.59498891	-01	.11375655	00	.71672854	-01	-.10225116	00
37.378	-.11688071	00	-.59614207	-01	.11369091	00	.71780819	-01	-.10216849	00
37.379	-.11682104	00	-.59729463	-01	.11362515	00	.71888713	-01	-.10208573	00
37.380	-.11676125	00	-.59844653	-01	.11355929	00	.71996530	-01	-.10200287	00
37.381	-.11670135	00	-.59959784	-01	.11349331	00	.72104276	-01	-.10191990	00
37.382	-.11664133	00	-.60074848	-01	.11342723	00	.72211944	-01	-.10183684	00
37.383	-.11658120	00	-.60189853	-01	.11336103	00	.72319541	-01	-.10175369	00
37.384	-.11652095	00	-.60304791	-01	.11329472	00	.72427059	-01	-.10167043	00
37.385	-.11646059	00	-.60419669	-01	.11322829	00	.72534506	-01	-.10158707	00
37.386	-.11640011	00	-.60534480	-01	.11316176	00	.72641875	-01	-.10150362	00
37.387	-.11633952	00	-.60649228	-01	.11309512	00	.72749169	-01	-.10142007	00
37.388	-.11627881	00	-.60763916	-01	.11302836	00	.72856390	-01	-.10133642	00
37.389	-.11621799	00	-.60878536	-01	.11296150	00	.72963534	-01	-.10125268	00
37.390	-.11615706	00	-.60993095	-01	.11289452	00	.73070605	-01	-.10116883	00
37.391	-.11609601	00	-.61107588	-01	.11282744	00	.73177598	-01	-.10108489	00
37.392	-.11603484	00	-.61222019	-01	.11276024	00	.73284518	-01	-.10100085	00
37.393	-.11597356	00	-.61336383	-01	.11269293	00	.73391359	-01	-.10091671	00
37.394	-.11591217	00	-.61450683	-01	.11262551	00	.73498125	-01	-.10083248	00
37.395	-.11585066	00	-.61564921	-01	.11255798	00	.73604818	-01	-.10074814	00
37.396	-.11578904	00	-.61679092	-01	.11249034	00	.73711431	-01	-.10066371	00
37.397	-.11572730	00	-.61793201	-01	.11242259	00	.73817972	-01	-.10057918	00
37.398	-.11566545	00	-.61907242	-01	.11235473	00	.73924433	-01	-.10049456	00
37.399	-.11560349	00	-.62021222	-01	.11228676	00	.74030822	-01	-.10040984	00
37.400	-.11554141	00	-.62135133	-01	.11221868	00	.74137130	-01	-.10032502	00

Y5	Y6	Y7	Y8	Y9	X
-91193475 -01	.79950226 -01	.11687961 00	-.36141105 -01	-.13236133 00	37.351
-91285586 -01	.79846154 -01	.11693759 00	-.36016471 -01	-.13236551 00	37.352
-91377607 -01	.79742003 -01	.11699547 00	-.35891801 -01	-.13236957 00	37.353
-91469533 -01	.79637780 -01	.11705323 00	-.35767105 -01	-.13237351 00	37.354
-91561370 -01	.79533480 -01	.11711087 00	-.35642374 -01	-.13237732 00	37.355
-91653112 -01	.79429108 -01	.11716840 00	-.35517616 -01	-.13238100 00	37.356
-91744761 -01	.79324661 -01	.11722582 00	-.35392828 -01	-.13238457 00	37.357
-91836320 -01	.79220137 -01	.11728312 00	-.35268006 -01	-.13238800 00	37.358
-91927784 -01	.79115541 -01	.11734031 00	-.35143157 -01	-.13239131 00	37.359
-92019158 -01	.79010868 -01	.11739738 00	-.35018274 -01	-.13239450 00	37.360
-92110437 -01	.78906124 -01	.11745434 00	-.34893364 -01	-.13239756 00	37.361
-92201625 -01	.78801303 -01	.11751118 00	-.34768421 -01	-.13240050 00	37.362
-92292718 -01	.78696411 -01	.11756791 00	-.34643452 -01	-.13240331 00	37.363
-92383717 -01	.78591445 -01	.11762452 00	-.34518453 -01	-.13240600 00	37.364
-92474626 -01	.78486402 -01	.11768102 00	-.34393421 -01	-.13240856 00	37.365
-92565439 -01	.78381289 -01	.11773740 00	-.34268363 -01	-.13241100 00	37.366
-92656162 -01	.78276099 -01	.11779367 00	-.34143322 -01	-.13241332 00	37.367
-92746788 -01	.78170839 -01	.11784982 00	-.34018156 -01	-.13241550 00	37.368
-92837324 -01	.78065502 -01	.11790586 00	-.33893006 -01	-.13241757 00	37.369
-92927763 -01	.77960095 -01	.11796178 00	-.33767832 -01	-.13241951 00	37.370
-93018108 -01	.77854615 -01	.11801758 00	-.33642628 -01	-.13242132 00	37.371
-93108363 -01	.77749059 -01	.11807328 00	-.33517393 -01	-.13242301 00	37.372
-93198521 -01	.77643433 -01	.11812885 00	-.33392132 -01	-.13242457 00	37.373
-93288587 -01	.77537732 -01	.11818431 00	-.33266839 -01	-.13242601 00	37.374
-93378557 -01	.77431960 -01	.11823965 00	-.33141521 -01	-.13242733 00	37.375
-93468436 -01	.77326113 -01	.11829488 00	-.33016171 -01	-.13242852 00	37.376
-93558218 -01	.77220196 -01	.11835000 00	-.32890797 -01	-.13242959 00	37.377
-93647905 -01	.77114208 -01	.11840499 00	-.32765395 -01	-.13243053 00	37.378
-93737501 -01	.77008143 -01	.11845988 00	-.32639961 -01	-.13243134 00	37.379
-93826999 -01	.76902010 -01	.11851464 00	-.32514503 -01	-.13243203 00	37.380
-93916406 -01	.76795801 -01	.11856929 00	-.32389014 -01	-.13243260 00	37.381
-94005715 -01	.76689524 -01	.11862383 00	-.32263501 -01	-.13243304 00	37.382
-94094933 -01	.76583171 -01	.11867825 00	-.32137956 -01	-.13243336 00	37.383
-94184052 -01	.76476750 -01	.11873255 00	-.32012389 -01	-.13243355 00	37.384
-94273080 -01	.76370254 -01	.11878674 00	-.31886790 -01	-.13243362 00	37.385
-94362010 -01	.76263690 -01	.11884081 00	-.31761168 -01	-.13243356 00	37.386
-94450845 -01	.76157054 -01	.11889476 00	-.31635519 -01	-.13243338 00	37.387
-94539588 -01	.76050344 -01	.11894860 00	-.31509839 -01	-.13243307 00	37.388
-94628232 -01	.75943566 -01	.11900232 00	-.31384137 -01	-.13243264 00	37.389
-94716784 -01	.75836713 -01	.11905593 00	-.31258404 -01	-.13243208 00	37.390
-94805238 -01	.75729792 -01	.11910942 00	-.31132648 -01	-.13243140 00	37.391
-94893599 -01	.75622798 -01	.11916279 00	-.31006863 -01	-.13243060 00	37.392
-94981862 -01	.75515736 -01	.11921605 00	-.30881054 -01	-.13242966 00	37.393
-95070029 -01	.75408603 -01	.11926918 00	-.30755220 -01	-.13242861 00	37.394
-95158103 -01	.75301396 -01	.11932221 00	-.30629356 -01	-.13242743 00	37.395
-95246079 -01	.75194122 -01	.11937512 00	-.30503470 -01	-.13242612 00	37.396
-95333961 -01	.75086774 -01	.11942791 00	-.30377554 -01	-.13242469 00	37.397
-95421745 -01	.74979360 -01	.11948058 00	-.30251617 -01	-.13242314 00	37.398
-95509436 -01	.74871872 -01	.11953314 00	-.30125650 -01	-.13242146 00	37.399
-95597027 -01	.74764317 -01	.11958558 00	-.29999662 -01	-.13241966 00	37.400

X	Y0	Y1	Y2	Y3	Y4					
37.401	-.11547922	00	-.62248979	-01	.11215049	00	.74243363	-01	-.10024010	00
37.402	-.11541691	00	-.62362763	-01	.11208218	00	.74349521	-01	-.10015909	00
37.403	-.11535449	00	-.62476478	-01	.11201377	00	.74455600	-01	-.10006998	00
37.404	-.11529196	00	-.62590132	-01	.11194575	00	.74561605	-01	-.99984776	-01
37.405	-.11522931	00	-.62703716	-01	.11187602	00	.74667531	-01	-.99899475	-01
37.406	-.11516655	00	-.62817738	-01	.11180788	00	.74773382	-01	-.99814075	-01
37.407	-.11510368	00	-.62930691	-01	.11173903	00	.74879153	-01	-.99728580	-01
37.408	-.11504069	00	-.63044078	-01	.11167007	00	.74984847	-01	-.99642990	-01
37.409	-.11497759	00	-.63157402	-01	.11160100	00	.75090466	-01	-.99557301	-01
37.410	-.11491438	00	-.63270657	-01	.11153182	00	.75196006	-01	-.99471518	-01
37.411	-.11485105	00	-.63383849	-01	.11146253	00	.75301470	-01	-.99385637	-01
37.412	-.11478761	00	-.63496971	-01	.11139314	00	.75406854	-01	-.99299662	-01
37.413	-.11472405	00	-.63610030	-01	.11132363	00	.75512163	-01	-.99213589	-01
37.414	-.11466039	00	-.63723019	-01	.11125402	00	.75617392	-01	-.99127423	-01
37.415	-.11459661	00	-.63835945	-01	.11118429	00	.75722545	-01	-.99041158	-01
37.416	-.11453272	00	-.63948800	-01	.11111446	00	.75827617	-01	-.98954801	-01
37.417	-.11446871	00	-.64061589	-01	.11104452	00	.75932612	-01	-.98868347	-01
37.418	-.11440459	00	-.64174314	-01	.11097446	00	.76037531	-01	-.98781796	-01
37.419	-.11434036	00	-.64286968	-01	.11090430	00	.76142368	-01	-.98695152	-01
37.420	-.11427602	00	-.64399559	-01	.11083403	00	.76247131	-01	-.98608411	-01
37.421	-.11421156	00	-.64512079	-01	.11076366	00	.76351811	-01	-.98521576	-01
37.422	-.11414699	00	-.64624535	-01	.11069317	00	.76456416	-01	-.98434645	-01
37.423	-.11408231	00	-.64736919	-01	.11062258	00	.76560939	-01	-.98347620	-01
37.424	-.11401752	00	-.64849237	-01	.11055187	00	.76665384	-01	-.98260501	-01
37.425	-.11395262	00	-.64961489	-01	.11048136	00	.76769752	-01	-.98173284	-01
37.426	-.11388760	00	-.65073671	-01	.11041014	00	.76874038	-01	-.98085975	-01
37.427	-.11382247	00	-.65185787	-01	.11033911	00	.76978249	-01	-.97998570	-01
37.428	-.11375723	00	-.65297833	-01	.11026798	00	.77082377	-01	-.97911071	-01
37.429	-.11369187	00	-.65409813	-01	.11019673	00	.77186428	-01	-.97823477	-01
37.430	-.11362641	00	-.65521722	-01	.11012538	00	.77290397	-01	-.97735790	-01
37.431	-.11356083	00	-.65633567	-01	.11005392	00	.77394287	-01	-.97648029	-01
37.432	-.11349514	00	-.65745337	-01	.10998235	00	.77498099	-01	-.97560131	-01
37.433	-.11342934	00	-.65857040	-01	.10991068	00	.77601829	-01	-.97472162	-01
37.434	-.11336343	00	-.65968677	-01	.10983889	00	.77705483	-01	-.97384096	-01
37.435	-.11329740	00	-.66080243	-01	.10976700	00	.77809053	-01	-.97295938	-01
37.436	-.11323127	00	-.66191742	-01	.10969500	00	.77912546	-01	-.97207685	-01
37.437	-.11316502	00	-.66303169	-01	.10962290	00	.78015956	-01	-.97119340	-01
37.438	-.11309866	00	-.66414530	-01	.10955068	00	.78119289	-01	-.97030899	-01
37.439	-.11303219	00	-.66525819	-01	.10947836	00	.78222538	-01	-.96942367	-01
37.440	-.11296561	00	-.66637038	-01	.10940594	00	.78325707	-01	-.96853741	-01
37.441	-.11289891	00	-.66748191	-01	.10933340	00	.78428799	-01	-.96765020	-01
37.442	-.11283211	00	-.66859271	-01	.10926076	00	.78531905	-01	-.96676208	-01
37.443	-.11276520	00	-.66970284	-01	.10918801	00	.78634735	-01	-.96587300	-01
37.444	-.11269817	00	-.67081224	-01	.10911516	00	.78737581	-01	-.96498301	-01
37.445	-.11263103	00	-.67192098	-01	.10904219	00	.78840349	-01	-.96409207	-01
37.446	-.11256379	00	-.67302898	-01	.10896912	00	.78943033	-01	-.96320023	-01
37.447	-.11249643	00	-.67413628	-01	.10889595	00	.79045636	-01	-.96230745	-01
37.448	-.11242896	00	-.67524291	-01	.10882266	00	.79148160	-01	-.96141373	-01
37.449	-.11236138	00	-.67634880	-01	.10874927	00	.79250600	-01	-.96051910	-01
37.450	-.11229369	00	-.67745402	-01	.10867578	00	.79352962	-01	-.95962352	-01

Y5	Y6	Y7	Y8	Y9	X
-0.95684523 -01	0.74656692 -01	0.11963790 00	-0.29873648 -01	-0.13241773 00	37.401
-0.95771925 -01	0.74548994 -01	0.11969011 00	-0.29747606 -01	-0.13241568 00	37.402
-0.95859227 -01	0.74441229 -01	0.11974220 00	-0.29621542 -01	-0.13241350 00	37.403
-0.95946436 -01	0.74333392 -01	0.11979417 00	-0.29495450 -01	-0.13241120 00	37.404
-0.96033546 -01	0.74225489 -01	0.11984603 00	-0.29369336 -01	-0.13240877 00	37.405
-0.96120561 -01	0.74117512 -01	0.11989777 00	-0.29243194 -01	-0.13240622 00	37.406
-0.96207478 -01	0.74009470 -01	0.11994939 00	-0.29117032 -01	-0.13240354 00	37.407
-0.96294297 -01	0.73901358 -01	0.12000089 00	-0.28990845 -01	-0.13240074 00	37.408
-0.96381022 -01	0.73793174 -01	0.12005228 00	-0.28864630 -01	-0.13239781 00	37.409
-0.96467648 -01	0.73684924 -01	0.12010355 00	-0.28738394 -01	-0.13239476 00	37.410
-0.96554179 -01	0.73576602 -01	0.12015470 00	-0.28612131 -01	-0.13239159 00	37.411
-0.96640610 -01	0.73468215 -01	0.12020574 00	-0.28485847 -01	-0.13238829 00	37.412
-0.96726947 -01	0.73359756 -01	0.12025666 00	-0.28359536 -01	-0.13238486 00	37.413
-0.96813184 -01	0.73251231 -01	0.12030746 00	-0.28233205 -01	-0.13238132 00	37.414
-0.96899326 -01	0.73142635 -01	0.12035814 00	-0.28106847 -01	-0.13237764 00	37.415
-0.96985368 -01	0.73033973 -01	0.12040871 00	-0.27980469 -01	-0.13237384 00	37.416
-0.97071313 -01	0.72925243 -01	0.12045916 00	-0.27854068 -01	-0.13236992 00	37.417
-0.97157162 -01	0.72816442 -01	0.12050949 00	-0.27727640 -01	-0.13236587 00	37.418
-0.97242911 -01	0.72707576 -01	0.12055970 00	-0.27601192 -01	-0.13236170 00	37.419
-0.97328565 -01	0.72598639 -01	0.12060980 00	-0.27474718 -01	-0.13235740 00	37.420
-0.97414119 -01	0.72489638 -01	0.12065977 00	-0.27348224 -01	-0.13235298 00	37.421
-0.97499577 -01	0.72380565 -01	0.12070963 00	-0.27221704 -01	-0.13234844 00	37.422
-0.97584934 -01	0.72271428 -01	0.12075938 00	-0.27095166 -01	-0.13234377 00	37.423
-0.97670194 -01	0.72162224 -01	0.12080900 00	-0.26968605 -01	-0.13233897 00	37.424
-0.97755357 -01	0.72052948 -01	0.12085851 00	-0.26842017 -01	-0.13233405 00	37.425
-0.97840420 -01	0.71943609 -01	0.12090789 00	-0.26715412 -01	-0.13232901 00	37.426
-0.97925387 -01	0.71834200 -01	0.12095717 00	-0.26588780 -01	-0.13232384 00	37.427
-0.98010253 -01	0.71724726 -01	0.12100632 00	-0.26462130 -01	-0.13231855 00	37.428
-0.98095023 -01	0.71615183 -01	0.12105535 00	-0.26335455 -01	-0.13231313 00	37.429
-0.98179692 -01	0.71505575 -01	0.12110427 00	-0.26208761 -01	-0.13230759 00	37.430
-0.98264262 -01	0.71395902 -01	0.12115307 00	-0.26082046 -01	-0.13230192 00	37.431
-0.98348736 -01	0.71286158 -01	0.12120175 00	-0.25955306 -01	-0.13229613 00	37.432
-0.98433109 -01	0.71176351 -01	0.12125031 00	-0.25828548 -01	-0.13229021 00	37.433
-0.98517385 -01	0.71066474 -01	0.12129875 00	-0.25701765 -01	-0.13228417 00	37.434
-0.98601560 -01	0.70956534 -01	0.12134708 00	-0.25574964 -01	-0.13227801 00	37.435
-0.98685638 -01	0.70846525 -01	0.12139528 00	-0.25448139 -01	-0.13227172 00	37.436
-0.98769614 -01	0.70736453 -01	0.12144337 00	-0.25321297 -01	-0.13226531 00	37.437
-0.98853494 -01	0.70626311 -01	0.12149134 00	-0.25194430 -01	-0.13225877 00	37.438
-0.98937272 -01	0.70516108 -01	0.12153919 00	-0.25067546 -01	-0.13225210 00	37.439
-0.99020950 -01	0.70405838 -01	0.12158692 00	-0.24940642 -01	-0.13224532 00	37.440
-0.99104532 -01	0.70295499 -01	0.12163454 00	-0.24813714 -01	-0.13223841 00	37.441
-0.99188011 -01	0.70185098 -01	0.12168203 00	-0.24686769 -01	-0.13223137 00	37.442
-0.99271394 -01	0.70074629 -01	0.12172941 00	-0.24559800 -01	-0.13222421 00	37.443
-0.99354674 -01	0.69964097 -01	0.12177667 00	-0.24432815 -01	-0.13221693 00	37.444
-0.99437856 -01	0.69853497 -01	0.12182381 00	-0.24305806 -01	-0.13220952 00	37.445
-0.99520937 -01	0.69742835 -01	0.12187083 00	-0.24178781 -01	-0.13220198 00	37.446
-0.99603917 -01	0.69632108 -01	0.12191773 00	-0.24051736 -01	-0.13219433 00	37.447
-0.99686800 -01	0.69521313 -01	0.12196451 00	-0.23924668 -01	-0.13218654 00	37.448
-0.99769580 -01	0.69410456 -01	0.12201117 00	-0.23797585 -01	-0.13217864 00	37.449
-0.99852262 -01	0.69299532 -01	0.12205772 00	-0.23670478 -01	-0.13217061 00	37.450

X	Y0	Y1	Y2	Y3	Y4			
37.451	-.11222589	00	-.67855850	00	-.79455238	-01	-.95872705	-01
37.452	-.11215798	00	-.67966230	00	-.79557437	-01	-.95782962	-01
37.453	-.11208996	00	-.68076537	00	-.79659550	-01	-.95693129	-01
37.454	-.11202183	00	-.68186772	00	-.79761582	-01	-.95603205	-01
37.455	-.11195358	00	-.68296940	00	-.79863535	-01	-.95513186	-01
37.456	-.11188523	00	-.68407033	00	-.79965402	-01	-.95423077	-01
37.457	-.11181677	00	-.68517058	00	-.80067191	-01	-.95332874	-01
37.458	-.11174820	00	-.68627008	00	-.80168894	-01	-.95242581	-01
37.459	-.11167951	00	-.68736891	00	-.80270518	-01	-.95152194	-01
37.460	-.11161072	00	-.68846698	00	-.80372056	-01	-.95061718	-01
37.461	-.11154182	00	-.68956433	00	-.80473512	-01	-.94971151	-01
37.462	-.11147281	00	-.69066100	00	-.80574888	-01	-.94880489	-01
37.463	-.11140369	00	-.69175692	00	-.80676178	-01	-.94789739	-01
37.464	-.11133446	00	-.69285215	00	-.80777389	-01	-.94698895	-01
37.465	-.11126512	00	-.69394663	00	-.80878513	-01	-.94607962	-01
37.466	-.11119567	00	-.69504041	00	-.80979557	-01	-.94516936	-01
37.467	-.11112611	00	-.69613344	00	-.81080516	-01	-.94425821	-01
37.468	-.11105644	00	-.69722578	00	-.81181394	-01	-.94334612	-01
37.469	-.11098667	00	-.69831736	00	-.81282186	-01	-.94243316	-01
37.470	-.11091678	00	-.69940821	00	-.81382894	-01	-.94151929	-01
37.471	-.11084678	00	-.70049837	00	-.81483521	-01	-.94060448	-01
37.472	-.11077668	00	-.70158776	00	-.81584063	-01	-.93968879	-01
37.473	-.11070647	00	-.70267646	00	-.81684523	-01	-.93877218	-01
37.474	-.11063615	00	-.70376439	00	-.81784896	-01	-.93785468	-01
37.475	-.11056571	00	-.70485162	00	-.81885189	-01	-.93693626	-01
37.476	-.11049517	00	-.70593809	00	-.81985394	-01	-.93601696	-01
37.477	-.11042453	00	-.70702383	00	-.82085516	-01	-.93509677	-01
37.478	-.11035377	00	-.70810886	00	-.82185556	-01	-.93417564	-01
37.479	-.11028291	00	-.70919312	00	-.82285508	-01	-.93325364	-01
37.480	-.11021193	00	-.71027667	00	-.82385380	-01	-.93233307	-01
37.481	-.11014085	00	-.71135946	00	-.82485164	-01	-.93140693	-01
37.482	-.11006966	00	-.71244154	00	-.82584866	-01	-.93048221	-01
37.483	-.10999836	00	-.71352784	00	-.82684480	-01	-.92955663	-01
37.484	-.10992696	00	-.71460340	00	-.82784010	-01	-.92863015	-01
37.485	-.10985544	00	-.71568325	00	-.82883458	-01	-.92770275	-01
37.486	-.10978382	00	-.71676233	00	-.82982818	-01	-.92677449	-01
37.487	-.10971209	00	-.71784069	00	-.83082095	-01	-.92584531	-01
37.488	-.10964025	00	-.71891828	00	-.83181285	-01	-.92491527	-01
37.491	-.10942409	00	-.72214658	00	-.83478344	-01	-.92211977	-01
37.490	-.10949625	00	-.72107124	00	-.83379411	-01	-.92305248	-01
37.489	-.10956830	00	-.71999515	00	-.83280392	-01	-.92398430	-01
37.492	-.10935182	00	-.72322120	00	-.83577195	-01	-.92118614	-01
37.493	-.10927945	00	-.72429504	00	-.83675957	-01	-.92025166	-01
37.494	-.10920696	00	-.72536816	00	-.83774636	-01	-.91931626	-01
37.495	-.10913437	00	-.72644049	00	-.83873227	-01	-.91838001	-01
37.496	-.10906167	00	-.72751210	00	-.83971734	-01	-.91744285	-01
37.497	-.10898887	00	-.72858292	00	-.84070153	-01	-.91650483	-01
37.498	-.10891596	00	-.72965302	00	-.84168488	-01	-.91556590	-01
37.499	-.10884294	00	-.73072233	00	-.84266734	-01	-.91462613	-01
37.500	-.10876981	00	-.73179088	00	-.84364894	-01	-.91368547	-01

Y5	Y6	Y7	Y8	Y9	X
-.99934842 -01	.69188546 -01	.12210414 00	-.23543356 -01	-.13216245 00	37.451
-.10001732 00	.69077493 -01	.12215045 00	-.23416211 -01	-.13215417 00	37.452
-.10009970 00	.68966378 -01	.12219664 00	-.23289051 -01	-.13214577 00	37.453
-.10018198 00	.68855199 -01	.12224271 00	-.23161872 -01	-.13213724 00	37.454
-.10026416 00	.68743953 -01	.12228866 00	-.23034670 -01	-.13212859 00	37.455
-.10034624 00	.68632646 -01	.12233448 00	-.22907454 -01	-.13211981 00	37.456
-.10042822 00	.68521272 -01	.12238020 00	-.22780215 -01	-.13211091 00	37.457
-.10051009 00	.68409837 -01	.12242579 00	-.22652962 -01	-.13210189 00	37.458
-.10059187 00	.68298335 -01	.12247126 00	-.22525687 -01	-.13209274 00	37.459
-.10067354 00	.68186773 -01	.12251661 00	-.22398398 -01	-.13208347 00	37.460
-.10075512 00	.68075148 -01	.12256184 00	-.22271091 -01	-.13207407 00	37.461
-.10083659 00	.67963456 -01	.12260696 00	-.22143761 -01	-.13206455 00	37.462
-.10091796 00	.67851704 -01	.12265195 00	-.22016419 -01	-.13205490 00	37.463
-.10099923 00	.67739886 -01	.12269683 00	-.21889054 -01	-.13204513 00	37.464
-.10108040 00	.67628008 -01	.12274158 00	-.21761676 -01	-.13203524 00	37.465
-.10116147 00	.67516063 -01	.12278622 00	-.21634277 -01	-.13202522 00	37.466
-.10124243 00	.67404060 -01	.12283073 00	-.21506864 -01	-.13201507 00	37.467
-.10132330 00	.67291990 -01	.12287513 00	-.21379431 -01	-.13200481 00	37.468
-.10140406 00	.67179861 -01	.12291940 00	-.21251984 -01	-.13199442 00	37.469
-.10148472 00	.67067669 -01	.12296356 00	-.21124520 -01	-.13198390 00	37.470
-.10156528 00	.66955412 -01	.12300759 00	-.20997036 -01	-.13197326 00	37.471
-.10164574 00	.66843096 -01	.12305151 00	-.20869539 -01	-.13196250 00	37.472
-.10172609 00	.66730714 -01	.12309531 00	-.20742021 -01	-.13195161 00	37.473
-.10180634 00	.66618274 -01	.12313898 00	-.20614491 -01	-.13194060 00	37.474
-.10188630 00	.66505769 -01	.12318254 00	-.20486941 -01	-.13192947 00	37.475
-.10196654 00	.66393205 -01	.12322598 00	-.20359379 -01	-.13191821 00	37.476
-.10204649 00	.66280579 -01	.12326929 00	-.20231801 -01	-.13190682 00	37.477
-.10212633 00	.66167889 -01	.12331249 00	-.20104202 -01	-.13189532 00	37.478
-.10220608 00	.66055140 -01	.12335556 00	-.19976592 -01	-.13188369 00	37.479
-.10228572 00	.65942326 -01	.12339852 00	-.19848963 -01	-.13187193 00	37.480
-.10236525 00	.65829455 -01	.12344135 00	-.19721321 -01	-.13186005 00	37.481
-.10244469 00	.65716519 -01	.12348407 00	-.19593661 -01	-.13184805 00	37.482
-.10252402 00	.65603526 -01	.12352667 00	-.19465989 -01	-.13183592 00	37.483
-.10260324 00	.65490472 -01	.12356914 00	-.19338301 -01	-.13182367 00	37.484
-.10268237 00	.65377353 -01	.12361149 00	-.19210595 -01	-.13181129 00	37.485
-.10276139 00	.65264177 -01	.12365373 00	-.19082878 -01	-.13179880 00	37.486
-.10284031 00	.65150938 -01	.12369584 00	-.18955142 -01	-.13178617 00	37.487
-.10291913 00	.65037641 -01	.12373783 00	-.18827396 -01	-.13177343 00	37.488
-.10299784 00	.64924280 -01	.12377971 00	-.18699631 -01	-.13176056 00	37.489
-.10307645 00	.64810863 -01	.12382146 00	-.18571855 -01	-.13174756 00	37.490
-.10315495 00	.64697385 -01	.12386309 00	-.18444065 -01	-.13173444 00	37.491
-.10323336 00	.64583844 -01	.12390460 00	-.18316257 -01	-.13172120 00	37.492
-.10331166 00	.64470247 -01	.12394599 00	-.18188439 -01	-.13170784 00	37.493
-.10338985 00	.64356586 -01	.12398726 00	-.18060603 -01	-.13169435 00	37.494
-.10346795 00	.64242869 -01	.12402841 00	-.17932757 -01	-.13168074 00	37.495
-.10354594 00	.64129089 -01	.12406943 00	-.17804893 -01	-.13166700 00	37.496
-.10362382 00	.64015254 -01	.12411034 00	-.17677020 -01	-.13165314 00	37.497
-.10370160 00	.63901355 -01	.12415113 00	-.17549129 -01	-.13163915 00	37.498
-.10377928 00	.63787400 -01	.12419179 00	-.17421229 -01	-.13162505 00	37.499
-.10385685 00	.63673387 -01	.12423233 00	-.17293316 -01	-.13161082 00	37.500

X	Y0	Y1	Y2	Y3	Y4
37.501	-.10869658 00	-.73285870 -01	.10478811 00	.84462970 -01	-.91274390 -01
37.502	-.10862324 00	-.73392573 -01	.10470918 00	.84560956 -01	-.91180149 -01
37.503	-.10854980 00	-.73499203 -01	.10463015 00	.84638859 -01	-.91085817 -01
37.504	-.10847624 00	-.73605753 -01	.10455102 00	.84756673 -01	-.90991401 -01
37.505	-.10840258 00	-.73712230 -01	.10447179 00	.84854402 -01	-.90896894 -01
37.506	-.10832882 00	-.73818628 -01	.10439246 00	.84952042 -01	-.90802303 -01
37.507	-.10825495 00	-.73924949 -01	.10431302 00	.85049594 -01	-.90707625 -01
37.508	-.10818097 00	-.74031196 -01	.10423348 00	.85147063 -01	-.90612856 -01
37.509	-.10810689 00	-.74137364 -01	.10415384 00	.85244441 -01	-.90518004 -01
37.510	-.10803269 00	-.74243457 -01	.10407410 00	.85341735 -01	-.90423061 -01
37.511	-.10795840 00	-.74349471 -01	.10399426 00	.85438939 -01	-.90328035 -01
37.512	-.10788399 00	-.74455410 -01	.10391431 00	.85536058 -01	-.90232919 -01
37.513	-.10780949 00	-.74561270 -01	.10383426 00	.85633086 -01	-.90137719 -01
37.514	-.10773487 00	-.74667051 -01	.10375412 00	.85730027 -01	-.90042432 -01
37.515	-.10766015 00	-.74772759 -01	.10367387 00	.85826883 -01	-.89947056 -01
37.516	-.10758533 00	-.74878386 -01	.10359352 00	.85923648 -01	-.89851597 -01
37.517	-.10751040 00	-.74983938 -01	.10351306 00	.86020329 -01	-.89756048 -01
37.518	-.10743536 00	-.75089410 -01	.10343251 00	.86116918 -01	-.89660417 -01
37.519	-.10736022 00	-.75194807 -01	.10335186 00	.86213422 -01	-.89564696 -01
37.520	-.10728497 00	-.75300122 -01	.10327110 00	.86309835 -01	-.89468892 -01
37.521	-.10720962 00	-.75405360 -01	.10319025 00	.86406159 -01	-.89373002 -01
37.522	-.10713416 00	-.75510522 -01	.10310929 00	.86502398 -01	-.89277024 -01
37.523	-.10705860 00	-.75615604 -01	.10302824 00	.86598546 -01	-.89180962 -01
37.524	-.10698293 00	-.75720610 -01	.10294708 00	.86694608 -01	-.89084813 -01
37.525	-.10690716 00	-.75825534 -01	.10286582 00	.86790578 -01	-.88988580 -01
37.526	-.10683128 00	-.75930383 -01	.10278446 00	.86886463 -01	-.88892260 -01
37.527	-.10675529 00	-.76035150 -01	.10270300 00	.86982255 -01	-.88795857 -01
37.528	-.10667921 00	-.76139842 -01	.10262144 00	.87077962 -01	-.88699365 -01
37.529	-.10660301 00	-.76244451 -01	.10253979 00	.87173577 -01	-.88602792 -01
37.530	-.10652672 00	-.76348982 -01	.10245803 00	.87269102 -01	-.88506133 -01
37.531	-.10645032 00	-.76453436 -01	.10237617 00	.87364541 -01	-.88409387 -01
37.532	-.10637381 00	-.76557809 -01	.10229421 00	.87459889 -01	-.88312559 -01
37.533	-.10629720 00	-.76662105 -01	.10221215 00	.87555148 -01	-.88215643 -01
37.534	-.10622049 00	-.76766318 -01	.10212999 00	.87650316 -01	-.88118645 -01
37.535	-.10614367 00	-.76870456 -01	.10204773 00	.87745397 -01	-.88021560 -01
37.536	-.10606675 00	-.76974510 -01	.10196538 00	.87840386 -01	-.87924394 -01
37.537	-.10598972 00	-.77078485 -01	.10188292 00	.87935285 -01	-.87827143 -01
37.538	-.10591259 00	-.77182383 -01	.10180036 00	.88030096 -01	-.87729805 -01
37.539	-.10583536 00	-.77286198 -01	.10171771 00	.88124815 -01	-.87632386 -01
37.540	-.10575802 00	-.77389937 -01	.10163495 00	.88219447 -01	-.87534880 -01
37.541	-.10568058 00	-.77493592 -01	.10155210 00	.88313985 -01	-.87437292 -01
37.542	-.10560303 00	-.77597170 -01	.10146914 00	.88408436 -01	-.87339618 -01
37.543	-.10552538 00	-.77700664 -01	.10138609 00	.88502794 -01	-.87241863 -01
37.544	-.10544763 00	-.77804078 -01	.10130294 00	.88597062 -01	-.87144025 -01
37.545	-.10536977 00	-.77907415 -01	.10121969 00	.88691242 -01	-.87046100 -01
37.546	-.10529181 00	-.78010668 -01	.10113634 00	.88785328 -01	-.86948094 -01
37.547	-.10521375 00	-.78113844 -01	.10105289 00	.88879326 -01	-.86850003 -01
37.548	-.10513559 00	-.78216935 -01	.10096935 00	.88973231 -01	-.86751831 -01
37.549	-.10505732 00	-.78319949 -01	.10088570 00	.89067048 -01	-.86653572 -01
37.550	-.10497895 00	-.78422879 -01	.10080196 00	.89160771 -01	-.86555234 -01

Y5	Y6	Y7	Y8	Y9	X
-.10393432 00	.635559311 -01	.12427276 00	-.17165385 -01	-.13159646 00	37.501
-.10401168 00	.63445179 -01	.12431306 00	-.17037446 -01	-.13158198 00	37.502
-.10408899 00	.63330986 -01	.12435324 00	-.16909490 -01	-.13156738 00	37.503
-.10416610 00	.63216737 -01	.12439330 00	-.16781525 -01	-.13155265 00	37.504
-.10424315 00	.63102426 -01	.12443324 00	-.16653543 -01	-.13153780 00	37.505
-.10432010 00	.62988060 -01	.12447306 00	-.16525553 -01	-.13152283 00	37.506
-.10439694 00	.62873636 -01	.12451275 00	-.16397551 -01	-.13150773 00	37.507
-.10447368 00	.62759150 -01	.12455233 00	-.16269532 -01	-.13149251 00	37.508
-.10455032 00	.62644609 -01	.12459178 00	-.16141505 -01	-.13147717 00	37.509
-.10462685 00	.62530007 -01	.12463111 00	-.16013463 -01	-.13146170 00	37.510
-.10470327 00	.62415351 -01	.12467032 00	-.15885412 -01	-.13144611 00	37.511
-.10477959 00	.62300633 -01	.12470941 00	-.15757346 -01	-.13143040 00	37.512
-.10485580 00	.62185861 -01	.12474838 00	-.15629272 -01	-.13141456 00	37.513
-.10493191 00	.62071032 -01	.12478723 00	-.15501186 -01	-.13139860 00	37.514
-.10500792 00	.61956142 -01	.12482595 00	-.15373086 -01	-.13138251 00	37.515
-.10508381 00	.61841198 -01	.12486456 00	-.15244977 -01	-.13136631 00	37.516
-.10515961 00	.61726193 -01	.12490304 00	-.15116854 -01	-.13134998 00	37.517
-.10523530 00	.61611135 -01	.12494140 00	-.14988724 -01	-.13133352 00	37.518
-.10531088 00	.61496016 -01	.12497964 00	-.14860579 -01	-.13131694 00	37.519
-.10538636 00	.61380844 -01	.12501776 00	-.14732427 -01	-.13130024 00	37.520
-.10546173 00	.61265615 -01	.12505575 00	-.14604264 -01	-.13128342 00	37.521
-.10553700 00	.61150326 -01	.12509363 00	-.14476087 -01	-.13126647 00	37.522
-.10561216 00	.61034984 -01	.12513138 00	-.14347904 -01	-.13124940 00	37.523
-.10568721 00	.60919582 -01	.12516901 00	-.14219706 -01	-.13123220 00	37.524
-.10576216 00	.60804127 -01	.12520652 00	-.14091502 -01	-.13121489 00	37.525
-.10583701 00	.60688613 -01	.12524391 00	-.13963284 -01	-.13119745 00	37.526
-.10591174 00	.60573046 -01	.12528117 00	-.13835060 -01	-.13117988 00	37.527
-.10598637 00	.60457419 -01	.12531831 00	-.13706822 -01	-.13116220 00	37.528
-.10606090 00	.60341741 -01	.12535534 00	-.13578579 -01	-.13114439 00	37.529
-.10613532 00	.60226006 -01	.12539223 00	-.13450326 -01	-.13112645 00	37.530
-.10620963 00	.60110213 -01	.12542901 00	-.13322060 -01	-.13110840 00	37.531
-.10628384 00	.59994367 -01	.12546567 00	-.13193788 -01	-.13109022 00	37.532
-.10635794 00	.59878463 -01	.12550220 00	-.13065504 -01	-.13107191 00	37.533
-.10643193 00	.59762506 -01	.12553861 00	-.12937214 -01	-.13105349 00	37.534
-.10650582 00	.59646492 -01	.12557490 00	-.12808911 -01	-.13103494 00	37.535
-.10657960 00	.59530425 -01	.12561107 00	-.12680603 -01	-.13101627 00	37.536
-.10665327 00	.59414304 -01	.12564711 00	-.12552287 -01	-.13099747 00	37.537
-.10672684 00	.59298124 -01	.12568303 00	-.12423958 -01	-.13097856 00	37.538
-.10680030 00	.59181894 -01	.12571883 00	-.12295625 -01	-.13095952 00	37.539
-.10687366 00	.59065605 -01	.12575451 00	-.12167280 -01	-.13094035 00	37.540
-.10694690 00	.58949265 -01	.12579007 00	-.12038930 -01	-.13092107 00	37.541
-.10702004 00	.58832868 -01	.12582550 00	-.11910568 -01	-.13090166 00	37.542
-.10709307 00	.58716419 -01	.12586081 00	-.11782202 -01	-.13088212 00	37.543
-.10716600 00	.58599917 -01	.12589600 00	-.11653828 -01	-.13086247 00	37.544
-.10723882 00	.58483357 -01	.12593106 00	-.11525443 -01	-.13084269 00	37.545
-.10731153 00	.58366746 -01	.12596601 00	-.11397054 -01	-.13082279 00	37.546
-.10738413 00	.58250079 -01	.12600083 00	-.11268654 -01	-.13080277 00	37.547
-.10745663 00	.58133361 -01	.12603552 00	-.11140250 -01	-.13078262 00	37.548
-.10752902 00	.58016586 -01	.12607010 00	-.11011835 -01	-.13076235 00	37.549
-.10760130 00	.57899761 -01	.12610455 00	-.10883417 -01	-.13074196 00	37.550

X	Y0	Y1	Y2	Y3	Y4					
37.551	-.10490047	00	-.78525727	-01	.10071812	00	.89254403	-01	-.86456813	-01
37.552	-.10482189	00	-.78628498	-01	.10063418	00	.89347946	-01	-.86358306	-01
37.553	-.10474322	00	-.78731184	-01	.10055015	00	.89441396	-01	-.86259719	-01
37.554	-.10466443	00	-.78833792	-01	.10046601	00	.89534756	-01	-.86161047	-01
37.555	-.10458555	00	-.78936315	-01	.10038178	00	.89628023	-01	-.86062295	-01
37.556	-.10450656	00	-.79038759	-01	.10029744	00	.89721201	-01	-.85963457	-01
37.557	-.10442747	00	-.79141119	-01	.10021302	00	.89814284	-01	-.85864540	-01
37.558	-.10434828	00	-.79243400	-01	.10012849	00	.89907279	-01	-.85765538	-01
37.559	-.10426898	00	-.79345596	-01	.10004387	00	.90000179	-01	-.85666457	-01
37.560	-.10418959	00	-.79447710	-01	.99959144	-01	.90092987	-01	-.85567294	-01
37.561	-.10411009	00	-.79549745	-01	.99874324	-01	.90185705	-01	-.85468045	-01
37.562	-.10403049	00	-.79651695	-01	.99789409	-01	.90278329	-01	-.85368718	-01
37.563	-.10395078	00	-.79753566	-01	.99704394	-01	.90370864	-01	-.85269306	-01
37.564	-.10387098	00	-.79855351	-01	.99619284	-01	.90463303	-01	-.85169816	-01
37.565	-.10379107	00	-.79957056	-01	.99534075	-01	.90555653	-01	-.85070241	-01
37.566	-.10371107	00	-.80058676	-01	.99448771	-01	.90647908	-01	-.84970587	-01
37.567	-.10363096	00	-.80160213	-01	.99363370	-01	.90740070	-01	-.84870852	-01
37.568	-.10355074	00	-.80261671	-01	.99277870	-01	.90832143	-01	-.84771033	-01
37.569	-.10347043	00	-.80363042	-01	.99192276	-01	.90924119	-01	-.84671136	-01
37.570	-.10339002	00	-.80464334	-01	.99106583	-01	.91016006	-01	-.84571155	-01
37.571	-.10330950	00	-.80565539	-01	.99020796	-01	.91107797	-01	-.84471095	-01
37.572	-.10322889	00	-.80666665	-01	.98934909	-01	.91199499	-01	-.84370952	-01
37.573	-.10314817	00	-.80767704	-01	.98848929	-01	.91291104	-01	-.84270731	-01
37.574	-.10306735	00	-.80868659	-01	.98762853	-01	.91382616	-01	-.84170430	-01
37.575	-.10298643	00	-.80969534	-01	.98676678	-01	.91474037	-01	-.84070045	-01
37.576	-.10290541	00	-.81070323	-01	.98590409	-01	.91565363	-01	-.83969582	-01
37.577	-.10282429	00	-.81171030	-01	.98504041	-01	.91656598	-01	-.83869036	-01
37.578	-.10274307	00	-.81271651	-01	.98417581	-01	.91747736	-01	-.83768413	-01
37.579	-.10266175	00	-.81372191	-01	.98331022	-01	.91838784	-01	-.83667707	-01
37.580	-.10258033	00	-.81472644	-01	.98244370	-01	.91929735	-01	-.83566924	-01
37.581	-.10249880	00	-.81573016	-01	.98157619	-01	.92020596	-01	-.83466058	-01
37.582	-.10241718	00	-.81673301	-01	.98070776	-01	.92111359	-01	-.83365115	-01
37.583	-.10233546	00	-.81773502	-01	.97983837	-01	.92202029	-01	-.83264092	-01
37.584	-.10225363	00	-.81873621	-01	.97896800	-01	.92292608	-01	-.83162986	-01
37.585	-.10217171	00	-.81973653	-01	.97809670	-01	.92383089	-01	-.83061804	-01
37.586	-.10208969	00	-.82073603	-01	.97722443	-01	.92473479	-01	-.82960540	-01
37.587	-.10200756	00	-.82173465	-01	.97635123	-01	.92563773	-01	-.82859199	-01
37.588	-.10192534	00	-.82273246	-01	.97547705	-01	.92653974	-01	-.82757776	-01
37.589	-.10184302	00	-.82372938	-01	.97460195	-01	.92744078	-01	-.82656277	-01
37.590	-.10176059	00	-.82472546	-01	.97372590	-01	.92834088	-01	-.82554699	-01
37.591	-.10167807	00	-.82572072	-01	.97284888	-01	.92924006	-01	-.82453039	-01
37.592	-.10159545	00	-.82671510	-01	.97197094	-01	.93013827	-01	-.82351303	-01
37.593	-.10151273	00	-.82770865	-01	.97109203	-01	.93103555	-01	-.82249486	-01
37.594	-.10142991	00	-.82870132	-01	.97021219	-01	.93193186	-01	-.82147593	-01
37.595	-.10134699	00	-.82969316	-01	.96933139	-01	.93282724	-01	-.82045618	-01
37.596	-.10126397	00	-.83068412	-01	.96844967	-01	.93372165	-01	-.81943568	-01
37.597	-.10118085	00	-.83167423	-01	.96756701	-01	.93461510	-01	-.81841440	-01
37.598	-.10109763	00	-.83266350	-01	.96668338	-01	.93550763	-01	-.81739230	-01
37.599	-.10101432	00	-.83365189	-01	.96579883	-01	.93639918	-01	-.81636946	-01
37.600	-.10093090	00	-.83463945	-01	.96491332	-01	.93728980	-01	-.81534580	-01

Y5	Y6	Y7	Y8	Y9	X
-010767347 00	057782883 -01	012613888 00	-010754992 -01	-013072145 00	37.551
-010774554 00	057665949 -01	012617309 00	-010626556 -01	-013070081 00	37.552
-010781750 00	057548964 -01	012620718 00	-010498118 -01	-013068005 00	37.553
-010788935 00	057431924 -01	012624114 00	-010369668 -01	-013065917 00	37.554
-010796109 00	057314833 -01	012627498 00	-010241217 -01	-013063816 00	37.555
-010803273 00	057197687 -01	012630869 00	-010112755 -01	-013061704 00	37.556
-010810425 00	057080492 -01	012634229 00	-0099842906 -02	-013059579 00	37.557
-010817567 00	056963240 -01	012637576 00	-0098558163 -02	-013057441 00	37.558
-010824698 00	056845940 -01	012640911 00	-0097273400 -02	-013055292 00	37.559
-010831818 00	056728587 -01	012644233 00	-0095988576 -02	-013053130 00	37.560
-010838928 00	056611179 -01	012647543 00	-0094703658 -02	-013050956 00	37.561
-010846026 00	056493722 -01	012650841 00	-0093418722 -02	-013048770 00	37.562
-010853114 00	056376210 -01	012654127 00	-0092133692 -02	-013046571 00	37.563
-010860191 00	056258649 -01	012657400 00	-0090848647 -02	-013044361 00	37.564
-010867257 00	056141033 -01	012660661 00	-0089563511 -02	-013042138 00	37.565
-010874312 00	056023369 -01	012663910 00	-0088278362 -02	-013039903 00	37.566
-010881356 00	055905654 -01	012667146 00	-0086993163 -02	-013037655 00	37.567
-010888390 00	055787884 -01	012670371 00	-0085707878 -02	-013035396 00	37.568
-010895412 00	055670066 -01	012673582 00	-0084422582 -02	-013033124 00	37.569
-010902424 00	055552194 -01	012676782 00	-0083137201 -02	-013030840 00	37.570
-010909424 00	055434274 -01	012679969 00	-0081851816 -02	-013028543 00	37.571
-010916414 00	055316299 -01	012683144 00	-0080566346 -02	-013026235 00	37.572
-010923393 00	055198278 -01	012686306 00	-0079280872 -02	-013023914 00	37.573
-010930361 00	055080205 -01	012689456 00	-0077995357 -02	-013021581 00	37.574
-010937318 00	054962079 -01	012692594 00	-0076709764 -02	-013019236 00	37.575
-010944264 00	054843906 -01	012695720 00	-0075424170 -02	-013016879 00	37.576
-010951200 00	054725679 -01	012698833 00	-0074138499 -02	-013014509 00	37.577
-010958124 00	054607405 -01	012701934 00	-0072852831 -02	-013012127 00	37.578
-010965037 00	054489078 -01	012705022 00	-0071567089 -02	-013009733 00	37.579
-010971939 00	054370704 -01	012708098 00	-0070281351 -02	-013007327 00	37.580
-010978831 00	054252277 -01	012711162 00	-0068995542 -02	-013004908 00	37.581
-010985711 00	054133804 -01	012714213 00	-0067709738 -02	-013002478 00	37.582
-010992581 00	054015281 -01	012717252 00	-0066423905 -02	-013000035 00	37.583
-010999439 00	053896705 -01	012720279 00	-0065138005 -02	-012997580 00	37.584
-011006287 00	053778083 -01	012723293 00	-0063852115 -02	-012995113 00	37.585
-011013123 00	053659409 -01	012726295 00	-0062566159 -02	-012992634 00	37.586
-011019949 00	053540688 -01	012729285 00	-0061280217 -02	-012990142 00	37.587
-011026763 00	053421916 -01	012732262 00	-0059994212 -02	-012987638 00	37.588
-011033567 00	053303098 -01	012735227 00	-0058708222 -02	-012985123 00	37.589
-011040359 00	053184231 -01	012738180 00	-0057422210 -02	-012982595 00	37.590
-011047141 00	053065312 -01	012741120 00	-0056136141 -02	-012980054 00	37.591
-011053911 00	052946348 -01	012744048 00	-0054850088 -02	-012977502 00	37.592
-011060670 00	052827332 -01	012746963 00	-0053563980 -02	-012974937 00	37.593
-011067419 00	052708271 -01	012749866 00	-0052277894 -02	-012972361 00	37.594
-011074156 00	052589159 -01	012752757 00	-0050991752 -02	-012969772 00	37.595
-011080882 00	052470002 -01	012755635 00	-0049705636 -02	-012967171 00	37.596
-011087597 00	052350797 -01	012758501 00	-0048419505 -02	-012964558 00	37.597
-011094301 00	052231540 -01	012761354 00	-0047133326 -02	-012961932 00	37.598
-011100994 00	052112239 -01	012764195 00	-0045847172 -02	-012959295 00	37.599
-011107676 00	051992888 -01	012767024 00	-0044560972 -02	-012956645 00	37.600

X	Y0	Y1	Y2	Y3	Y4
37.601	-.10084739 00	-.83562612 -01	.96402690 -01	.93817944 -01	-.81432140 -01
37.602	-.10076378 00	-.83661195 -01	.96313951 -01	.93906815 -01	-.81329618 -01
37.603	-.10068007 00	-.83759690 -01	.96225122 -01	.93995588 -01	-.81227022 -01
37.604	-.10059626 00	-.83858098 -01	.96136198 -01	.94084265 -01	-.81124949 -01
37.605	-.10051235 00	-.83956423 -01	.96047179 -01	.94172849 -01	-.81021595 -01
37.606	-.10042835 00	-.84054658 -01	.95958069 -01	.94261334 -01	-.80918766 -01
37.607	-.10034424 00	-.84152809 -01	.95868863 -01	.94349726 -01	-.80815858 -01
37.608	-.10026004 00	-.84250871 -01	.95779566 -01	.94438019 -01	-.80712875 -01
37.609	-.10017574 00	-.84348849 -01	.95690173 -01	.94526219 -01	-.80609812 -01
37.610	-.10009134 00	-.84446738 -01	.95600691 -01	.94614320 -01	-.80506675 -01
37.611	-.10000685 00	-.84544542 -01	.95511112 -01	.94702327 -01	-.80403458 -01
37.612	-.99922255 -01	-.84642256 -01	.95421443 -01	.94790235 -01	-.80300168 -01
37.613	-.99837565 -01	-.84739883 -01	.95331682 -01	.94878046 -01	-.80196801 -01
37.614	-.99752774 -01	-.84837426 -01	.95241825 -01	.94965764 -01	-.80093354 -01
37.615	-.99667889 -01	-.84934778 -01	.95151878 -01	.95053382 -01	-.79989834 -01
37.616	-.99582904 -01	-.85032246 -01	.95061836 -01	.95140906 -01	-.79886235 -01
37.617	-.99497824 -01	-.85129523 -01	.94971705 -01	.95228330 -01	-.79782567 -01
37.618	-.99412645 -01	-.85226716 -01	.94881478 -01	.95315660 -01	-.79678810 -01
37.619	-.99327371 -01	-.85323818 -01	.94791162 -01	.95402891 -01	-.79574986 -01
37.620	-.99242000 -01	-.85420832 -01	.94700754 -01	.95490024 -01	-.79471085 -01
37.621	-.99156529 -01	-.85517761 -01	.94610251 -01	.95577063 -01	-.79367105 -01
37.622	-.99070964 -01	-.85614599 -01	.94519659 -01	.95664002 -01	-.79263053 -01
37.623	-.98985299 -01	-.85711352 -01	.94428972 -01	.95750846 -01	-.79158923 -01
37.624	-.98899541 -01	-.85808013 -01	.94338196 -01	.95837590 -01	-.79054719 -01
37.625	-.98813683 -01	-.85904590 -01	.94247326 -01	.95924239 -01	-.78950437 -01
37.626	-.98727731 -01	-.86001075 -01	.94156367 -01	.96010788 -01	-.78846084 -01
37.627	-.98641683 -01	-.86097471 -01	.94065317 -01	.96097239 -01	-.78741654 -01
37.628	-.98555536 -01	-.86193782 -01	.93974172 -01	.96183595 -01	-.78637147 -01
37.629	-.98469295 -01	-.86290001 -01	.93882939 -01	.96269851 -01	-.78532568 -01
37.630	-.98382956 -01	-.86386135 -01	.93791612 -01	.96356011 -01	-.78427911 -01
37.631	-.98296523 -01	-.86482176 -01	.93700196 -01	.96442071 -01	-.78323182 -01
37.632	-.98209991 -01	-.86578132 -01	.93608687 -01	.96528035 -01	-.78218376 -01
37.633	-.98123366 -01	-.86673995 -01	.93517090 -01	.96613898 -01	-.78113498 -01
37.634	-.98036645 -01	-.86769770 -01	.93425402 -01	.96699663 -01	-.78008545 -01
37.635	-.97949826 -01	-.86865458 -01	.93333620 -01	.96785337 -01	-.77903515 -01
37.636	-.97862914 -01	-.86961054 -01	.93241751 -01	.96870901 -01	-.77798414 -01
37.637	-.97775904 -01	-.87056563 -01	.93149788 -01	.96956373 -01	-.77693236 -01
37.638	-.97688801 -01	-.87151980 -01	.93057737 -01	.97041744 -01	-.77587987 -01
37.639	-.97601599 -01	-.87247310 -01	.92965594 -01	.97127019 -01	-.77482661 -01
37.640	-.97514306 -01	-.87342547 -01	.92873363 -01	.97212192 -01	-.77377264 -01
37.641	-.97426914 -01	-.87437698 -01	.92781039 -01	.97297270 -01	-.77271790 -01
37.642	-.97339430 -01	-.87532755 -01	.92688627 -01	.97382246 -01	-.77166246 -01
37.643	-.97251851 -01	-.87627723 -01	.92596126 -01	.97467122 -01	-.77060629 -01
37.644	-.97164174 -01	-.87722604 -01	.92503532 -01	.97551903 -01	-.76954934 -01
37.645	-.97076405 -01	-.87817391 -01	.92410851 -01	.97636581 -01	-.76849170 -01
37.646	-.96988539 -01	-.87912091 -01	.92318078 -01	.97721163 -01	-.76743330 -01
37.647	-.96900581 -01	-.88006698 -01	.92225218 -01	.97805643 -01	-.76637419 -01
37.648	-.96812525 -01	-.88101218 -01	.92132265 -01	.97889026 -01	-.76531432 -01
37.649	-.96724378 -01	-.88195643 -01	.92039226 -01	.97974307 -01	-.76425376 -01
37.650	-.96636136 -01	-.88289979 -01	.91946098 -01	.98058488 -01	-.76319247 -01

Y5	Y6	Y7	Y8	Y9	X
-0.11114347 00	.51873492 -01	.12769840 00	-.43274801 -02	-.12953983 00	37.601
-0.11121007 00	.51754046 -01	.12772644 00	-.41988585 -02	-.12951309 00	37.602
-0.11127655 00	.51634555 -01	.12775435 00	-.40702400 -02	-.12948623 00	37.603
-0.11134293 00	.51515018 -01	.12778214 00	-.39416212 -02	-.12945925 00	37.604
-0.11140919 00	.51395430 -01	.12780981 00	-.38129981 -02	-.12943215 00	37.605
-0.11147535 00	.51275798 -01	.12783735 00	-.36843789 -02	-.12940492 00	37.606
-0.11154139 00	.51156117 -01	.12786477 00	-.35557555 -02	-.12937758 00	37.607
-0.11160732 00	.51036352 -01	.12789206 00	-.34271359 -02	-.12935011 00	37.608
-0.11167314 00	.50916617 -01	.12791923 00	-.32985127 -02	-.12932252 00	37.609
-0.11173885 00	.50796799 -01	.12794628 00	-.31698937 -02	-.12929481 00	37.610
-0.11180444 00	.50676931 -01	.12797320 00	-.30412712 -02	-.12926698 00	37.611
-0.11186993 00	.50557021 -01	.12800000 00	-.29126531 -02	-.12923903 00	37.612
-0.11193530 00	.50437064 -01	.12802667 00	-.27840356 -02	-.12921096 00	37.613
-0.11200056 00	.50317058 -01	.12805322 00	-.26554149 -02	-.12918276 00	37.614
-0.11206571 00	.50197010 -01	.12807964 00	-.25267991 -02	-.12915445 00	37.615
-0.11213075 00	.50076913 -01	.12810594 00	-.23981803 -02	-.12912601 00	37.616
-0.11219567 00	.49956773 -01	.12813212 00	-.22695665 -02	-.12909745 00	37.617
-0.11226049 00	.49836584 -01	.12815817 00	-.21409504 -02	-.12906878 00	37.618
-0.11232519 00	.49716354 -01	.12818409 00	-.20123392 -02	-.12903998 00	37.619
-0.11238978 00	.49596078 -01	.12820990 00	-.18837296 -02	-.12901106 00	37.620
-0.11245425 00	.49475754 -01	.12823557 00	-.17551177 -02	-.12898202 00	37.621
-0.11251862 00	.49355388 -01	.12826113 00	-.16265115 -02	-.12895286 00	37.622
-0.11258287 00	.49234974 -01	.12828656 00	-.14979033 -02	-.12892357 00	37.623
-0.11264701 00	.49114518 -01	.12831186 00	-.13693010 -02	-.12889417 00	37.624
-0.11271104 00	.48994014 -01	.12833704 00	-.12406967 -02	-.12886465 00	37.625
-0.11277496 00	.48873469 -01	.12836210 00	-.11120987 -02	-.12883500 00	37.626
-0.11283876 00	.48752880 -01	.12838703 00	-.98350306 -03	-.12880524 00	37.627
-0.11290245 00	.48632243 -01	.12841183 00	-.85490604 -03	-.12877535 00	37.628
-0.11296603 00	.48511566 -01	.12843651 00	-.72631537 -03	-.12874535 00	37.629
-0.11302950 00	.48390840 -01	.12846107 00	-.59772362 -03	-.12871522 00	37.630
-0.11309285 00	.48270075 -01	.12848550 00	-.46913874 -03	-.12868497 00	37.631
-0.11315609 00	.48149261 -01	.12850981 00	-.34055264 -03	-.12865460 00	37.632
-0.11321922 00	.48028408 -01	.12853399 00	-.21197368 -03	-.12862411 00	37.633
-0.11328223 00	.47907511 -01	.12855805 00	-.83397982 -04	-.12859351 00	37.634
-0.11334513 00	.47786567 -01	.12858198 00	.45178297 -04	-.12856278 00	37.635
-0.11340792 00	.47665584 -01	.12860579 00	.17374725 -03	-.12853193 00	37.636
-0.11347060 00	.47544553 -01	.12862947 00	.30231649 -03	-.12850096 00	37.637
-0.11353316 00	.47423483 -01	.12865303 00	.43087822 -03	-.12846987 00	37.638
-0.11359561 00	.47302367 -01	.12867647 00	.55943987 -03	-.12843865 00	37.639
-0.11365794 00	.47181211 -01	.12869978 00	.68799373 -03	-.12840732 00	37.640
-0.11372017 00	.47060008 -01	.12872296 00	.81654749 -03	-.12837587 00	37.641
-0.11378228 00	.46938767 -01	.12874602 00	.94509313 -03	-.12834430 00	37.642
-0.11384427 00	.46817483 -01	.12876895 00	.10736344 -02	-.12831261 00	37.643
-0.11390615 00	.46696153 -01	.12879176 00	.12021752 -02	-.12828080 00	37.644
-0.11396792 00	.46574785 -01	.12881445 00	.13307075 -02	-.12824887 00	37.645
-0.11402958 00	.46453371 -01	.12883701 00	.14592388 -02	-.12821681 00	37.646
-0.11409112 00	.46331918 -01	.12885944 00	.15877617 -02	-.12818464 00	37.647
-0.11415255 00	.46210420 -01	.12888175 00	.17162835 -02	-.12815235 00	37.648
-0.11421386 00	.46088883 -01	.12890394 00	.18447963 -02	-.12811994 00	37.649
-0.11427506 00	.45967305 -01	.12892600 00	.19733040 -02	-.12808741 00	37.650

X	Y0	Y1	Y2	Y3	Y4
37.651	-.96547798 -01	-.88384226 -01	.91852877 -01	.98142573 -01	-.76213042 -01
37.652	-.96459367 -01	-.88478380 -01	.91759570 -01	.98226555 -01	-.76106768 -01
37.653	-.96370841 -01	-.88572445 -01	.91666172 -01	.98310439 -01	-.76000418 -01
37.654	-.96282222 -01	-.88666417 -01	.91572687 -01	.98394222 -01	-.75893999 -01
37.655	-.96193507 -01	-.88760301 -01	.91479111 -01	.98477906 -01	-.75787505 -01
37.656	-.96104701 -01	-.88854090 -01	.91395449 -01	.98561488 -01	-.75680941 -01
37.657	-.96015802 -01	-.88947788 -01	.91291698 -01	.98644970 -01	-.75574306 -01
37.658	-.95926806 -01	-.89041398 -01	.91197856 -01	.98728355 -01	-.75467596 -01
37.659	-.95837718 -01	-.89134913 -01	.91103928 -01	.98811636 -01	-.75360817 -01
37.660	-.95748535 -01	-.89228340 -01	.91009909 -01	.98894820 -01	-.75253963 -01
37.661	-.95659262 -01	-.89321672 -01	.90915804 -01	.98977900 -01	-.75147041 -01
37.662	-.95569892 -01	-.89414915 -01	.90821609 -01	.99060883 -01	-.75040044 -01
37.663	-.95480431 -01	-.89508064 -01	.90727328 -01	.99143762 -01	-.74932979 -01
37.664	-.95390878 -01	-.89601121 -01	.90632959 -01	.99226541 -01	-.74825843 -01
37.665	-.95301229 -01	-.89694088 -01	.90538500 -01	.99309221 -01	-.74718632 -01
37.666	-.95211489 -01	-.89786961 -01	.90443956 -01	.99391799 -01	-.74611354 -01
37.667	-.95121655 -01	-.89879744 -01	.90349321 -01	.99474277 -01	-.74504001 -01
37.668	-.95031730 -01	-.89972432 -01	.90254601 -01	.99556652 -01	-.74396581 -01
37.669	-.94941709 -01	-.90065031 -01	.90159792 -01	.99638929 -01	-.74289087 -01
37.670	-.94851599 -01	-.90157534 -01	.90064897 -01	.99721101 -01	-.74181525 -01
37.671	-.94761394 -01	-.90249947 -01	.89969913 -01	.99803175 -01	-.74073890 -01
37.672	-.94671099 -01	-.90342266 -01	.89874844 -01	.99885146 -01	-.73966188 -01
37.673	-.94580712 -01	-.90434491 -01	.89779688 -01	.99967014 -01	-.73858415 -01
37.674	-.94490230 -01	-.90526626 -01	.89684442 -01	.10004878 00	-.73750569 -01
37.675	-.94399658 -01	-.90618666 -01	.89589112 -01	.10013045 00	-.73642657 -01
37.676	-.94308992 -01	-.90710615 -01	.89493692 -01	.10021202 00	-.73534671 -01
37.677	-.94218237 -01	-.90802469 -01	.89398189 -01	.10029348 00	-.73426618 -01
37.678	-.94127387 -01	-.90894732 -01	.89302596 -01	.10037484 00	-.73318493 -01
37.679	-.94036448 -01	-.90985899 -01	.89206919 -01	.10045610 00	-.73210301 -01
37.680	-.93945417 -01	-.91077473 -01	.89111156 -01	.10053726 00	-.73102039 -01
37.681	-.93854292 -01	-.91168956 -01	.89015304 -01	.10061831 00	-.72993705 -01
37.682	-.93763079 -01	-.91260343 -01	.88919369 -01	.10069927 00	-.72885305 -01
37.683	-.93671771 -01	-.91351639 -01	.88823344 -01	.10078012 00	-.72776832 -01
37.684	-.93580375 -01	-.91442839 -01	.88727237 -01	.10086087 00	-.72668294 -01
37.685	-.93488885 -01	-.91533947 -01	.88631040 -01	.10094151 00	-.72559683 -01
37.686	-.93397307 -01	-.91624959 -01	.88534761 -01	.10102206 00	-.72451007 -01
37.687	-.93305638 -01	-.91715877 -01	.88438396 -01	.10110250 00	-.72342262 -01
37.688	-.93213875 -01	-.91806703 -01	.88341942 -01	.10118284 00	-.72233445 -01
37.689	-.93122024 -01	-.91897433 -01	.88245406 -01	.10126307 00	-.72124563 -01
37.690	-.93030080 -01	-.91988071 -01	.88148781 -01	.10134321 00	-.72015609 -01
37.691	-.92938048 -01	-.92078612 -01	.88052074 -01	.10142324 00	-.71906591 -01
37.692	-.92845922 -01	-.92169061 -01	.87955279 -01	.10150317 00	-.71797500 -01
37.693	-.92753709 -01	-.92259414 -01	.87858402 -01	.10158299 00	-.71688345 -01
37.694	-.92661403 -01	-.92349674 -01	.87761436 -01	.10166271 00	-.71579119 -01
37.695	-.92569010 -01	-.92439837 -01	.87664389 -01	.10174233 00	-.71469828 -01
37.696	-.92476526 -01	-.92529905 -01	.87567257 -01	.10182185 00	-.71360469 -01
37.697	-.92383949 -01	-.92619881 -01	.87470037 -01	.10190126 00	-.71251039 -01
37.698	-.92291286 -01	-.92709759 -01	.87372735 -01	.10198057 00	-.71141545 -01
37.699	-.92198530 -01	-.92799545 -01	.87275346 -01	.10205977 00	-.71031980 -01
37.700	-.92105686 -01	-.92889733 -01	.87177875 -01	.10213888 00	-.70922352 -01

Y5	Y6	Y7	Y8	Y9	X
-11433615 00	45845682 -01	12894793 00	21018102 -02	-12805475 00	37.651
-11439712 00	45724020 -01	12896974 00	22303072 -02	-12802198 00	37.652
-11445798 00	45602314 -01	12899142 00	23588024 -02	-12798909 00	37.653
-11451872 00	45480571 -01	12901298 00	24872882 -02	-12795608 00	37.654
-11457935 00	45358782 -01	12903442 00	26157720 -02	-12792295 00	37.655
-11463987 00	45236956 -01	12905573 00	27442461 -02	-12788970 00	37.656
-11470027 00	45115090 -01	12907691 00	28727140 -02	-12785633 00	37.657
-11476056 00	44993179 -01	12909797 00	30011798 -02	-12782284 00	37.658
-11482073 00	44871231 -01	12911890 00	31296353 -02	-12778923 00	37.659
-11488079 00	44749239 -01	12913971 00	32580884 -02	-12775550 00	37.660
-11494074 00	44627210 -01	12916039 00	33865310 -02	-12772165 00	37.661
-11500057 00	44505137 -01	12918095 00	35149709 -02	-12768768 00	37.662
-11506028 00	44383028 -01	12920138 00	36434001 -02	-12765359 00	37.663
-11511988 00	44260879 -01	12922169 00	37718226 -02	-12761939 00	37.664
-11517937 00	44138686 -01	12924187 00	39002416 -02	-12758506 00	37.665
-11523874 00	44016457 -01	12926193 00	40286501 -02	-12755061 00	37.666
-11529800 00	43894185 -01	12928186 00	41570547 -02	-12751605 00	37.667
-11535714 00	43771877 -01	12930167 00	42854483 -02	-12748136 00	37.668
-11541616 00	43649525 -01	12932135 00	44138382 -02	-12744656 00	37.669
-11547508 00	43527139 -01	12934090 00	45422167 -02	-12741163 00	37.670
-11553387 00	43404709 -01	12936033 00	46705912 -02	-12737659 00	37.671
-11559255 00	43282244 -01	12937964 00	47989541 -02	-12734143 00	37.672
-11565112 00	43159740 -01	12939881 00	49273089 -02	-12730615 00	37.673
-11570957 00	43037194 -01	12941787 00	50556596 -02	-12727075 00	37.674
-11576791 00	42914612 -01	12943680 00	51839981 -02	-12723523 00	37.675
-11582613 00	42791988 -01	12945560 00	53123320 -02	-12719959 00	37.676
-11588424 00	42669330 -01	12947428 00	54406537 -02	-12716384 00	37.677
-11594223 00	42546629 -01	12949283 00	55689707 -02	-12712796 00	37.678
-11600010 00	42423894 -01	12951125 00	56972750 -02	-12709196 00	37.679
-11605786 00	42301121 -01	12952955 00	58255706 -02	-12705585 00	37.680
-11611550 00	42178307 -01	12954773 00	59538608 -02	-12701962 00	37.681
-11617303 00	42055458 -01	12956578 00	60821383 -02	-12698327 00	37.682
-11623044 00	41932567 -01	12958370 00	62104104 -02	-12694680 00	37.683
-11628774 00	41809643 -01	12960150 00	63386693 -02	-12691021 00	37.684
-11634492 00	41686678 -01	12961917 00	64669225 -02	-12687350 00	37.685
-11640199 00	41563679 -01	12963672 00	65951624 -02	-12683667 00	37.686
-11645894 00	41440642 -01	12965414 00	67233925 -02	-12679973 00	37.687
-11651577 00	41317565 -01	12967144 00	68516169 -02	-12676266 00	37.688
-11657249 00	41194454 -01	12968861 00	69798272 -02	-12672548 00	37.689
-11662909 00	41071303 -01	12970565 00	71080314 -02	-12668818 00	37.690
-11668557 00	40948119 -01	12972257 00	72362215 -02	-12665076 00	37.691
-11674194 00	40824895 -01	12973936 00	73644052 -02	-12661322 00	37.692
-11679820 00	40701638 -01	12975603 00	74925745 -02	-12657557 00	37.693
-11685433 00	40578340 -01	12977257 00	76207373 -02	-12653779 00	37.694
-11691035 00	40455010 -01	12978899 00	77488855 -02	-12649990 00	37.695
-11696626 00	40331644 -01	12980528 00	78770228 -02	-12646189 00	37.696
-11702205 00	40208238 -01	12982144 00	80051531 -02	-12642376 00	37.697
-11707772 00	40084800 -01	12983748 00	81332686 -02	-12638551 00	37.698
-11713327 00	39961322 -01	12985340 00	82613765 -02	-12634715 00	37.699
-11718871 00	39837813 -01	12986918 00	83894695 -02	-12630866 00	37.700

X	YO	Y1	Y2	Y3	Y4					
37.701	-.92012751	-01	-.92978829	-01	.87080318	-01	.10221788	00	-.70812652	-01
37.702	-.91919728	-01	-.93068327	-01	.86982679	-01	.10229677	00	-.70702889	-01
37.703	-.91826616	-01	-.93157729	-01	.86884955	-01	.10237556	00	-.70593059	-01
37.704	-.91733412	-01	-.93247039	-01	.86787145	-01	.10245425	00	-.70483159	-01
37.705	-.91640122	-01	-.93336750	-01	.86689253	-01	.10253283	00	-.70373195	-01
37.706	-.91546740	-01	-.93425368	-01	.86591275	-01	.10261131	00	-.70263162	-01
37.707	-.91453271	-01	-.93514388	-01	.86493216	-01	.10268968	00	-.70153065	-01
37.708	-.91359710	-01	-.93603915	-01	.86395071	-01	.10276796	00	-.70042898	-01
37.709	-.91266064	-01	-.93692144	-01	.86296845	-01	.10284612	00	-.69932668	-01
37.710	-.91172329	-01	-.93780876	-01	.86198535	-01	.10292418	00	-.69822372	-01
37.711	-.91078502	-01	-.93869515	-01	.86100139	-01	.10300214	00	-.69712307	-01
37.712	-.90984589	-01	-.93958055	-01	.86001663	-01	.10308000	00	-.69601579	-01
37.713	-.90890585	-01	-.94046501	-01	.85903101	-01	.10315775	00	-.69491082	-01
37.714	-.90796496	-01	-.94134849	-01	.85804459	-01	.10323539	00	-.69380522	-01
37.715	-.90702315	-01	-.94223103	-01	.85705730	-01	.10331293	00	-.69269893	-01
37.716	-.90608049	-01	-.94311257	-01	.85606922	-01	.10339037	00	-.69159202	-01
37.717	-.90513695	-01	-.94399315	-01	.85508031	-01	.10346770	00	-.69048446	-01
37.718	-.90419250	-01	-.94487279	-01	.85409055	-01	.10354492	00	-.68937621	-01
37.719	-.90324720	-01	-.94575144	-01	.85309999	-01	.10362204	00	-.68826734	-01
37.720	-.90230100	-01	-.94662914	-01	.85210857	-01	.10369906	00	-.68715779	-01
37.721	-.90135394	-01	-.94750585	-01	.85111636	-01	.10377597	00	-.68604762	-01
37.722	-.90040598	-01	-.94838162	-01	.85012330	-01	.10385278	00	-.68493676	-01
37.723	-.89945717	-01	-.94925638	-01	.84912945	-01	.10392948	00	-.68382530	-01
37.724	-.89850747	-01	-.95013021	-01	.84813475	-01	.10400607	00	-.68271315	-01
37.725	-.89755691	-01	-.95100303	-01	.84713926	-01	.10408256	00	-.68160039	-01
37.726	-.89660548	-01	-.95187488	-01	.84614295	-01	.10415894	00	-.68048699	-01
37.727	-.89565316	-01	-.95274578	-01	.84514579	-01	.10423522	00	-.67937291	-01
37.728	-.89469999	-01	-.95361568	-01	.84414784	-01	.10431140	00	-.67825822	-01
37.729	-.89374592	-01	-.95448463	-01	.84314905	-01	.10438747	00	-.67714285	-01
37.730	-.89279102	-01	-.95535258	-01	.84214948	-01	.10446343	00	-.67602688	-01
37.731	-.89183521	-01	-.95621958	-01	.84114906	-01	.10453928	00	-.67491024	-01
37.732	-.89087857	-01	-.95708557	-01	.84014786	-01	.10461503	00	-.67379299	-01
37.733	-.88992107	-01	-.95795058	-01	.83914585	-01	.10469068	00	-.67267511	-01
37.734	-.88896267	-01	-.95881464	-01	.83814300	-01	.10476622	00	-.67155656	-01
37.735	-.88800344	-01	-.95967769	-01	.83713937	-01	.10484165	00	-.67043741	-01
37.736	-.88704331	-01	-.96053978	-01	.83613491	-01	.10491697	00	-.66931759	-01
37.737	-.88608235	-01	-.96140087	-01	.83512966	-01	.10499219	00	-.66819717	-01
37.738	-.88512051	-01	-.96226100	-01	.83412358	-01	.10506731	00	-.66707609	-01
37.739	-.88415783	-01	-.96312012	-01	.83311672	-01	.10514231	00	-.66595441	-01
37.740	-.88319429	-01	-.96397825	-01	.83210906	-01	.10521721	00	-.66483210	-01
37.741	-.88222987	-01	-.96483542	-01	.83110057	-01	.10529201	00	-.66370913	-01
37.742	-.88126462	-01	-.96569159	-01	.83009130	-01	.10536669	00	-.66258557	-01
37.743	-.88029848	-01	-.96654678	-01	.82908121	-01	.10544127	00	-.66146134	-01
37.744	-.87933152	-01	-.96740097	-01	.82807034	-01	.10551575	00	-.66033653	-01
37.745	-.87836367	-01	-.96825419	-01	.82705864	-01	.10559012	00	-.65921106	-01
37.746	-.87739501	-01	-.96910639	-01	.82604618	-01	.10566437	00	-.65808501	-01
37.747	-.87642549	-01	-.96995761	-01	.82503292	-01	.10573853	00	-.65695833	-01
37.748	-.87545509	-01	-.97080786	-01	.82401883	-01	.10581257	00	-.65583100	-01
37.749	-.87448387	-01	-.97165709	-01	.82300398	-01	.10588651	00	-.65470308	-01
37.750	-.87351177	-01	-.97250535	-01	.82198831	-01	.10596034	00	-.65357452	-01

Y5	Y6	Y7	Y8	Y9	X
-.11724403 00	.39714264 -01	.12988484 00	.85175549 -02	-.12627006 00	37.701
-.11729924 00	.39590684 -01	.12990038 00	.86456248 -02	-.12623134 00	37.702
-.11735433 00	.39467068 -01	.12991579 00	.87736832 -02	-.12619251 00	37.703
-.11740930 00	.39343413 -01	.12993107 00	.89017337 -02	-.12615355 00	37.704
-.11746413 00	.39219727 -01	.12994623 00	.90297684 -02	-.12611448 00	37.705
-.11751889 00	.39096002 -01	.12996126 00	.91577949 -02	-.12607528 00	37.706
-.11757351 00	.38972246 -01	.12997617 00	.92858053 -02	-.12603597 00	37.707
-.11762802 00	.38848452 -01	.12999095 00	.94138074 -02	-.12599655 00	37.708
-.11768240 00	.38724627 -01	.13000560 00	.95417934 -02	-.12595700 00	37.709
-.11773667 00	.38600767 -01	.13002013 00	.96697668 -02	-.12591734 00	37.710
-.11779083 00	.38476870 -01	.13003453 00	.97977313 -02	-.12587756 00	37.711
-.11784486 00	.38352941 -01	.13004881 00	.99256793 -02	-.12583766 00	37.712
-.11789878 00	.38228975 -01	.13006296 00	.10053618 -01	-.12579764 00	37.713
-.11795258 00	.38104979 -01	.13007699 00	.10181540 -01	-.12575751 00	37.714
-.11800627 00	.37980945 -01	.13009088 00	.10309453 -01	-.12571726 00	37.715
-.11805983 00	.37856882 -01	.13010466 00	.10437349 -01	-.12567689 00	37.716
-.11811328 00	.37732784 -01	.13011830 00	.10565232 -01	-.12563641 00	37.717
-.11816662 00	.37608650 -01	.13013183 00	.10693104 -01	-.12559580 00	37.718
-.11821983 00	.37484485 -01	.13014522 00	.10820960 -01	-.12555508 00	37.719
-.11827293 00	.37360284 -01	.13015849 00	.10948805 -01	-.12551424 00	37.720
-.11832590 00	.37236053 -01	.13017163 00	.11076633 -01	-.12547329 00	37.721
-.11837877 00	.37111786 -01	.13018465 00	.11204450 -01	-.12543222 00	37.722
-.11843151 00	.36987489 -01	.13019754 00	.11332250 -01	-.12539103 00	37.723
-.11848414 00	.36863157 -01	.13021030 00	.11460039 -01	-.12534972 00	37.724
-.11853665 00	.36738795 -01	.13022294 00	.11587811 -01	-.12530830 00	37.725
-.11858904 00	.36614400 -01	.13023545 00	.11715567 -01	-.12526676 00	37.726
-.11864131 00	.36489970 -01	.13024784 00	.11843313 -01	-.12522510 00	37.727
-.11869346 00	.36365511 -01	.13026010 00	.11971041 -01	-.12518332 00	37.728
-.11874550 00	.36241016 -01	.13027224 00	.12098757 -01	-.12514143 00	37.729
-.11879742 00	.36116492 -01	.13028424 00	.12226455 -01	-.12509942 00	37.730
-.11884922 00	.35991933 -01	.13029613 00	.12354141 -01	-.12505730 00	37.731
-.11890090 00	.35867347 -01	.13030788 00	.12481809 -01	-.12501505 00	37.732
-.11895246 00	.35742728 -01	.13031951 00	.12609461 -01	-.12497270 00	37.733
-.11900391 00	.35618074 -01	.13033101 00	.12737102 -01	-.12493022 00	37.734
-.11905524 00	.35493392 -01	.13034239 00	.12864723 -01	-.12488763 00	37.735
-.11910645 00	.35368676 -01	.13035364 00	.12992332 -01	-.12484492 00	37.736
-.11915754 00	.35243932 -01	.13036477 00	.13119922 -01	-.12480209 00	37.737
-.11920851 00	.35119153 -01	.13037577 00	.13247499 -01	-.12475915 00	37.738
-.11925937 00	.34994347 -01	.13038664 00	.13375057 -01	-.12471609 00	37.739
-.11931010 00	.34869511 -01	.13039739 00	.13502599 -01	-.12467291 00	37.740
-.11936072 00	.34744639 -01	.13040801 00	.13630128 -01	-.12462962 00	37.741
-.11941122 00	.34619741 -01	.13041850 00	.13757637 -01	-.12458621 00	37.742
-.11946160 00	.34494809 -01	.13042887 00	.13885133 -01	-.12454269 00	37.743
-.11951186 00	.34369850 -01	.13043911 00	.14012609 -01	-.12449905 00	37.744
-.11956200 00	.34244858 -01	.13044923 00	.14140072 -01	-.12445529 00	37.745
-.11961202 00	.34119839 -01	.13045922 00	.14267514 -01	-.12441142 00	37.746
-.11966193 00	.33994790 -01	.13046908 00	.14394939 -01	-.12436743 00	37.747
-.11971172 00	.33869707 -01	.13047881 00	.14522351 -01	-.12432332 00	37.748
-.11976138 00	.33744599 -01	.13048843 00	.14649742 -01	-.12427910 00	37.749
-.11981093 00	.33619457 -01	.13049791 00	.14777119 -01	-.12423476 00	37.750

X	YO	Y1	Y2	Y3	Y4
37.751	-.87253885 -01	-.97335259 -01	.82097187 -01	.10603407 00	-.65244537 -01
37.752	-.87156506 -01	-.97419886 -01	.81995461 -01	.10610769 00	-.65131557 -01
37.753	-.87059045 -01	-.97504411 -01	.81893659 -01	.10618120 00	-.65018519 -01
37.754	-.86961497 -01	-.97588839 -01	.81791775 -01	.10625460 00	-.64905416 -01
37.755	-.86863867 -01	-.97673165 -01	.81689815 -01	.10632789 00	-.64792256 -01
37.756	-.86766153 -01	-.97757391 -01	.81587777 -01	.10640108 00	-.64679034 -01
37.757	-.86668352 -01	-.97841519 -01	.81485656 -01	.10647416 00	-.64565749 -01
37.758	-.86570470 -01	-.97925545 -01	.81383461 -01	.10654713 00	-.64452405 -01
37.759	-.86472501 -01	-.98009473 -01	.81281183 -01	.10662000 00	-.64338998 -01
37.760	-.86374450 -01	-.98093299 -01	.81178831 -01	.10669275 00	-.64225533 -01
37.761	-.86276314 -01	-.98177027 -01	.81076397 -01	.10676540 00	-.64112005 -01
37.762	-.86178096 -01	-.98260652 -01	.80973888 -01	.10683794 00	-.63998420 -01
37.763	-.86079795 -01	-.98344177 -01	.80871301 -01	.10691037 00	-.63884774 -01
37.764	-.85981407 -01	-.98427603 -01	.80768633 -01	.10698270 00	-.63771065 -01
37.765	-.85882939 -01	-.98510927 -01	.80665890 -01	.10705491 00	-.63657299 -01
37.766	-.85784385 -01	-.98594152 -01	.80563067 -01	.10712702 00	-.63543469 -01
37.767	-.85685751 -01	-.98677275 -01	.80460169 -01	.10719902 00	-.63429584 -01
37.768	-.85587030 -01	-.98760299 -01	.80357190 -01	.10727091 00	-.63315635 -01
37.769	-.85488230 -01	-.98843219 -01	.80254137 -01	.10734269 00	-.63201630 -01
37.770	-.85389346 -01	-.98926039 -01	.80151007 -01	.10741436 00	-.63087565 -01
37.771	-.85290377 -01	-.99008760 -01	.80047796 -01	.10748593 00	-.62973438 -01
37.772	-.85191328 -01	-.99091377 -01	.79944512 -01	.10755739 00	-.62859255 -01
37.773	-.85092194 -01	-.99173896 -01	.79841147 -01	.10762873 00	-.62745010 -01
37.774	-.84992980 -01	-.99256311 -01	.79737709 -01	.10769997 00	-.62630709 -01
37.775	-.84893681 -01	-.99338627 -01	.79634191 -01	.10777110 00	-.62516345 -01
37.776	-.84794303 -01	-.99420839 -01	.79530599 -01	.10784212 00	-.62401926 -01
37.777	-.84694842 -01	-.99502950 -01	.79426930 -01	.10791303 00	-.62287449 -01
37.778	-.84595296 -01	-.99584961 -01	.79323182 -01	.10798384 00	-.62172909 -01
37.779	-.84495672 -01	-.99666869 -01	.79219361 -01	.10805453 00	-.62058315 -01
37.780	-.84395962 -01	-.99748677 -01	.79115461 -01	.10812511 00	-.61943658 -01
37.781	-.84296174 -01	-.99830380 -01	.79011487 -01	.10819559 00	-.61828947 -01
37.782	-.84196301 -01	-.99911985 -01	.78907434 -01	.10826596 00	-.61714175 -01
37.783	-.84096350 -01	-.99993484 -01	.78803309 -01	.10833621 00	-.61599347 -01
37.784	-.83996314 -01	-.10007488 00	.78699104 -01	.10840636 00	-.61484459 -01
37.785	-.83896200 -01	-.10015618 00	.78594827 -01	.10847639 00	-.61369516 -01
37.786	-.83796004 -01	-.10023737 00	.78490474 -01	.10854632 00	-.61254516 -01
37.787	-.83695724 -01	-.10031847 00	.78386043 -01	.10861614 00	-.61139454 -01
37.788	-.83595367 -01	-.10039946 00	.78281539 -01	.10868585 00	-.61024339 -01
37.789	-.83494925 -01	-.10048034 00	.78176957 -01	.10875545 00	-.60909163 -01
37.790	-.83394406 -01	-.10056113 00	.78072303 -01	.10882493 00	-.60793933 -01
37.791	-.83293803 -01	-.10064181 00	.77967571 -01	.10889431 00	-.60678643 -01
37.792	-.83193122 -01	-.10072239 00	.77862767 -01	.10896358 00	-.60563299 -01
37.793	-.83092360 -01	-.10080286 00	.77757888 -01	.10903274 00	-.60447898 -01
37.794	-.82991516 -01	-.10088324 00	.77652931 -01	.10910179 00	-.60332438 -01
37.795	-.82890594 -01	-.10096351 00	.77547902 -01	.10917072 00	-.60216924 -01
37.796	-.82789588 -01	-.10104368 00	.77442796 -01	.10923955 00	-.60101350 -01
37.797	-.82688506 -01	-.10112374 00	.77337619 -01	.10930827 00	-.59985723 -01
37.798	-.82587340 -01	-.10120371 00	.77232364 -01	.10937687 00	-.59870036 -01
37.799	-.82486098 -01	-.10128356 00	.77127038 -01	.10944537 00	-.59754297 -01
37.800	-.82384776 -01	-.10136332 00	.77021637 -01	.10951375 00	-.59638502 -01

Y5	Y6	Y7	Y8	Y9	X
-.11986036 00	.33494289 -01	.13050727 00	.14904475 -01	-.12419031 00	37.751
-.11990947 00	.33369089 -01	.13051650 00	.15031817 -01	-.12414574 00	37.752
-.11995886 00	.33243863 -01	.13052561 00	.15159137 -01	-.12410105 00	37.753
-.12000793 00	.33118604 -01	.13053458 00	.15286444 -01	-.12405625 00	37.754
-.12005688 00	.32993320 -01	.13054344 00	.15413729 -01	-.12401133 00	37.755
-.12010572 00	.32868007 -01	.13055216 00	.15540995 -01	-.12396630 00	37.756
-.12015443 00	.32742661 -01	.13056076 00	.15668248 -01	-.12392115 00	37.757
-.12020302 00	.32617291 -01	.13056924 00	.15795478 -01	-.12387588 00	37.758
-.12025150 00	.32491889 -01	.13057759 00	.15922693 -01	-.12383050 00	37.759
-.12029986 00	.32366462 -01	.13058581 00	.16049886 -01	-.12378501 00	37.760
-.12034809 00	.32241003 -01	.13059390 00	.16177065 -01	-.12373940 00	37.761
-.12039621 00	.32115519 -01	.13060187 00	.16304220 -01	-.12369367 00	37.762
-.12044421 00	.31990008 -01	.13060971 00	.16431357 -01	-.12364783 00	37.763
-.12049208 00	.31864465 -01	.13061743 00	.16558478 -01	-.12360187 00	37.764
-.12053984 00	.31738898 -01	.13062502 00	.16685577 -01	-.12355580 00	37.765
-.12058748 00	.31613299 -01	.13063248 00	.16812660 -01	-.12350961 00	37.766
-.12063500 00	.31487677 -01	.13063982 00	.16939719 -01	-.12346330 00	37.767
-.12068240 00	.31362024 -01	.13064703 00	.17066763 -01	-.12341688 00	37.768
-.12072968 00	.31236347 -01	.13065412 00	.17193784 -01	-.12337035 00	37.769
-.12077683 00	.31110644 -01	.13066107 00	.17320784 -01	-.12332370 00	37.770
-.12082387 00	.30984909 -01	.13066791 00	.17447769 -01	-.12327694 00	37.771
-.12087079 00	.30859151 -01	.13067461 00	.17574730 -01	-.12323006 00	37.772
-.12091759 00	.30733363 -01	.13068119 00	.17701674 -01	-.12318306 00	37.773
-.12096427 00	.30607552 -01	.13068764 00	.17828594 -01	-.12313595 00	37.774
-.12101083 00	.30481711 -01	.13069397 00	.17955498 -01	-.12308873 00	37.775
-.12105727 00	.30355847 -01	.13070017 00	.18082377 -01	-.12304139 00	37.776
-.12110359 00	.30229957 -01	.13070624 00	.18209236 -01	-.12299394 00	37.777
-.12114979 00	.30104037 -01	.13071219 00	.18336078 -01	-.12294637 00	37.778
-.12119587 00	.29978094 -01	.13071801 00	.18462895 -01	-.12289868 00	37.779
-.12124182 00	.29852122 -01	.13072370 00	.18589695 -01	-.12285089 00	37.780
-.12128766 00	.29726128 -01	.13072927 00	.18716470 -01	-.12280297 00	37.781
-.12133338 00	.29600105 -01	.13073471 00	.18843228 -01	-.12275495 00	37.782
-.12137898 00	.29474060 -01	.13074003 00	.18969961 -01	-.12270680 00	37.783
-.12142445 00	.29347985 -01	.13074522 00	.19096675 -01	-.12265855 00	37.784
-.12146981 00	.29221890 -01	.13075028 00	.19223365 -01	-.12261018 00	37.785
-.12151504 00	.29095769 -01	.13075522 00	.19350032 -01	-.12256169 00	37.786
-.12156016 00	.28969619 -01	.13076003 00	.19476682 -01	-.12251309 00	37.787
-.12160515 00	.28843448 -01	.13076471 00	.19603306 -01	-.12246438 00	37.788
-.12165003 00	.28717248 -01	.13076927 00	.19729912 -01	-.12241555 00	37.789
-.12169478 00	.28591028 -01	.13077370 00	.19856491 -01	-.12236661 00	37.790
-.12173941 00	.28464780 -01	.13077800 00	.19983053 -01	-.12231755 00	37.791
-.12178392 00	.28338510 -01	.13078218 00	.20109587 -01	-.12226838 00	37.792
-.12182831 00	.28212217 -01	.13078623 00	.20236100 -01	-.12221910 00	37.793
-.12187258 00	.28085895 -01	.13079016 00	.20362593 -01	-.12216970 00	37.794
-.12191673 00	.27959554 -01	.13079395 00	.20489060 -01	-.12212019 00	37.795
-.12196076 00	.27833184 -01	.13079763 00	.20615508 -01	-.12207056 00	37.796
-.12200467 00	.27706795 -01	.13080117 00	.20741929 -01	-.12202082 00	37.797
-.12204845 00	.27580378 -01	.13080459 00	.20868330 -01	-.12197097 00	37.798
-.12209212 00	.27453941 -01	.13080788 00	.20994705 -01	-.12192100 00	37.799
-.12213566 00	.27327481 -01	.13081105 00	.21121056 -01	-.12187092 00	37.800

X	Y0	Y1	Y2	Y3	Y4
37.801	-.82283371 -01	-.10144297 00	.76916160 -01	.10958203 00	-.59522647 -01
37.802	-.82181890 -01	-.10152252 00	.76810612 -01	.10565019 00	-.59406740 -01
37.803	-.82080326 -01	-.10160196 00	.76704987 -01	.10971825 00	-.59290774 -01
37.804	-.81978685 -01	-.10168130 00	.76599291 -01	.10978619 00	-.59174756 -01
37.805	-.81876963 -01	-.10176054 00	.76493519 -01	.10985402 00	-.59058679 -01
37.806	-.81775164 -01	-.10183967 00	.76387676 -01	.10992174 00	-.58942550 -01
37.807	-.81673286 -01	-.10191870 00	.76281760 -01	.10998935 00	-.58826366 -01
37.808	-.81571326 -01	-.10199763 00	.76175768 -01	.11005685 00	-.58710123 -01
37.809	-.81469290 -01	-.10207645 00	.76069706 -01	.11012424 00	-.58593829 -01
37.810	-.81367173 -01	-.10215517 00	.75963567 -01	.11019151 00	-.58477477 -01
37.811	-.81264980 -01	-.10223378 00	.75857359 -01	.11025868 00	-.58361073 -01
37.812	-.81162705 -01	-.10231229 00	.75751074 -01	.11032573 00	-.58244611 -01
37.813	-.81060355 -01	-.10239069 00	.75644720 -01	.11039267 00	-.58128098 -01
37.814	-.80957923 -01	-.10246900 00	.75538290 -01	.11045951 00	-.58011527 -01
37.815	-.80855416 -01	-.10254719 00	.75431791 -01	.11052622 00	-.57894905 -01
37.816	-.80752831 -01	-.10262528 00	.75325220 -01	.11059283 00	-.57778230 -01
37.817	-.80650165 -01	-.10270327 00	.75218573 -01	.11065933 00	-.57661496 -01
37.818	-.80547424 -01	-.10278115 00	.75111857 -01	.11072571 00	-.57544712 -01
37.819	-.80444603 -01	-.10285893 00	.75005065 -01	.11079198 00	-.57427871 -01
37.820	-.80341706 -01	-.10293660 00	.74898205 -01	.11085814 00	-.57310980 -01
37.821	-.80238729 -01	-.10301417 00	.74791270 -01	.11092419 00	-.57194032 -01
37.822	-.80135677 -01	-.10309163 00	.74684267 -01	.11099013 00	-.57077033 -01
37.823	-.80032548 -01	-.10316899 00	.74577719 -01	.11105595 00	-.56959982 -01
37.824	-.79929339 -01	-.10324624 00	.74470041 -01	.11112167 00	-.56842873 -01
37.825	-.79826056 -01	-.10332339 00	.74362823 -01	.11118727 00	-.56725715 -01
37.826	-.79722692 -01	-.10340043 00	.74255530 -01	.11125276 00	-.56608501 -01
37.827	-.79619254 -01	-.10347736 00	.74148169 -01	.11131813 00	-.56491237 -01
37.828	-.79515737 -01	-.10355420 00	.74040734 -01	.11138340 00	-.56373917 -01
37.829	-.79412146 -01	-.10363092 00	.73933232 -01	.11144855 00	-.56256548 -01
37.830	-.79308478 -01	-.10370754 00	.73825658 -01	.11151358 00	-.56139126 -01
37.831	-.79204730 -01	-.10378406 00	.73718010 -01	.11157851 00	-.56021648 -01
37.832	-.79100909 -01	-.10386046 00	.73610295 -01	.11164332 00	-.55904122 -01
37.833	-.78997009 -01	-.10393677 00	.73502506 -01	.11170803 00	-.55786540 -01
37.834	-.78893035 -01	-.10401296 00	.73394650 -01	.11177261 00	-.55668909 -01
37.835	-.78788982 -01	-.10408905 00	.73286720 -01	.11183709 00	-.55551223 -01
37.836	-.78684857 -01	-.10416504 00	.73178723 -01	.11190145 00	-.55433488 -01
37.837	-.78580652 -01	-.10424092 00	.73070653 -01	.11196570 00	-.55315699 -01
37.838	-.78476375 -01	-.10431669 00	.72962516 -01	.11202984 00	-.55197861 -01
37.839	-.78372021 -01	-.10439236 00	.72854309 -01	.11209386 00	-.55079972 -01
37.840	-.78267589 -01	-.10446792 00	.72746029 -01	.11215777 00	-.54962028 -01
37.841	-.78163085 -01	-.10454337 00	.72637683 -01	.11222157 00	-.54844036 -01
37.842	-.78058502 -01	-.10461872 00	.72529264 -01	.11228525 00	-.54725989 -01
37.843	-.77953847 -01	-.10469396 00	.72420779 -01	.11234882 00	-.54607895 -01
37.844	-.77849114 -01	-.10476909 00	.72312221 -01	.11241228 00	-.54489747 -01
37.845	-.77744309 -01	-.10484412 00	.72203597 -01	.11247563 00	-.54371552 -01
37.846	-.77639428 -01	-.10491904 00	.72094904 -01	.11253886 00	-.54253305 -01
37.847	-.77534470 -01	-.10499385 00	.71986139 -01	.11260197 00	-.54135005 -01
37.848	-.77429440 -01	-.10506856 00	.71877308 -01	.11266498 00	-.54016658 -01
37.849	-.77324333 -01	-.10514316 00	.71768405 -01	.11272787 00	-.53898257 -01
37.850	-.77219154 -01	-.10521765 00	.71659436 -01	.11279064 00	-.53779810 -01

Y5	Y6	Y7	Y8	Y9	X
-0.12217908 00	0.27200994 -01	0.13081409 00	0.21247387 -01	-0.12182072 00	37.801
-0.12222238 00	0.27074487 -01	0.13081700 00	0.21373691 -01	-0.12177042 00	37.802
-0.12226556 00	0.26947954 -01	0.13081979 00	0.21499975 -01	-0.12171999 00	37.803
-0.12230862 00	0.26821402 -01	0.13082245 00	0.21626231 -01	-0.12166946 00	37.804
-0.12235156 00	0.26694822 -01	0.13082499 00	0.21752467 -01	-0.12161881 00	37.805
-0.12239438 00	0.26568225 -01	0.13082739 00	0.21878676 -01	-0.12156805 00	37.806
-0.12243707 00	0.26441604 -01	0.13082968 00	0.22004860 -01	-0.12151717 00	37.807
-0.12247964 00	0.26314957 -01	0.13083183 00	0.22131023 -01	-0.12146618 00	37.808
-0.12252209 00	0.26188292 -01	0.13083386 00	0.22257158 -01	-0.12141508 00	37.809
-0.12256443 00	0.26061601 -01	0.13083576 00	0.22383272 -01	-0.12136387 00	37.810
-0.12260663 00	0.25934891 -01	0.13083754 00	0.22509358 -01	-0.12131254 00	37.811
-0.12264872 00	0.25808156 -01	0.13083919 00	0.22635423 -01	-0.12126110 00	37.812
-0.12269069 00	0.25681403 -01	0.13084071 00	0.22761459 -01	-0.12120954 00	37.813
-0.12273253 00	0.25554624 -01	0.13084211 00	0.22887474 -01	-0.12115787 00	37.814
-0.12277425 00	0.25427828 -01	0.13084338 00	0.23013460 -01	-0.12110609 00	37.815
-0.12281585 00	0.25301010 -01	0.13084452 00	0.23139420 -01	-0.12105420 00	37.816
-0.12285733 00	0.25174167 -01	0.13084554 00	0.23265359 -01	-0.12100220 00	37.817
-0.12289869 00	0.25047307 -01	0.13084643 00	0.23391268 -01	-0.12095008 00	37.818
-0.12293992 00	0.24920422 -01	0.13084720 00	0.23517156 -01	-0.12089784 00	37.819
-0.12298104 00	0.24793519 -01	0.13084783 00	0.23643014 -01	-0.12084550 00	37.820
-0.12302203 00	0.24666592 -01	0.13084835 00	0.23768849 -01	-0.12079304 00	37.821
-0.12306290 00	0.24539648 -01	0.13084873 00	0.23894655 -01	-0.12074047 00	37.822
-0.12310365 00	0.24412684 -01	0.13084899 00	0.24020435 -01	-0.12068779 00	37.823
-0.12314427 00	0.24285695 -01	0.13084912 00	0.24146193 -01	-0.12063500 00	37.824
-0.12318477 00	0.24158690 -01	0.13084913 00	0.24271920 -01	-0.12058209 00	37.825
-0.12322516 00	0.24031661 -01	0.13084901 00	0.24397624 -01	-0.12052907 00	37.826
-0.12326541 00	0.23904615 -01	0.13084876 00	0.24523299 -01	-0.12047594 00	37.827
-0.12330555 00	0.23777546 -01	0.13084839 00	0.24648950 -01	-0.12042270 00	37.828
-0.12334557 00	0.23650461 -01	0.13084789 00	0.24774570 -01	-0.12036934 00	37.829
-0.12338546 00	0.23523356 -01	0.13084727 00	0.24900164 -01	-0.12031587 00	37.830
-0.12342523 00	0.23396228 -01	0.13084652 00	0.25025734 -01	-0.12026229 00	37.831
-0.12346488 00	0.23269084 -01	0.13084564 00	0.25151273 -01	-0.12020860 00	37.832
-0.12350440 00	0.23141917 -01	0.13084463 00	0.25276788 -01	-0.12015480 00	37.833
-0.12354380 00	0.23014734 -01	0.13084350 00	0.25402273 -01	-0.12010088 00	37.834
-0.12358309 00	0.22887529 -01	0.13084225 00	0.25527733 -01	-0.12004685 00	37.835
-0.12362224 00	0.22760308 -01	0.13084086 00	0.25653162 -01	-0.11999271 00	37.836
-0.12366128 00	0.22633065 -01	0.13083935 00	0.25778567 -01	-0.11993846 00	37.837
-0.12370019 00	0.22505807 -01	0.13083772 00	0.25903941 -01	-0.11988410 00	37.838
-0.12373898 00	0.22378531 -01	0.13083596 00	0.26029286 -01	-0.11982962 00	37.839
-0.12377765 00	0.22251232 -01	0.13083407 00	0.26154607 -01	-0.11977504 00	37.840
-0.12381620 00	0.22123919 -01	0.13083205 00	0.26279895 -01	-0.11972034 00	37.841
-0.12385462 00	0.21996583 -01	0.13082991 00	0.26405159 -01	-0.11966553 00	37.842
-0.12389292 00	0.21869234 -01	0.13082764 00	0.26530391 -01	-0.11961061 00	37.843
-0.12393110 00	0.21741862 -01	0.13082525 00	0.26655598 -01	-0.11955557 00	37.844
-0.12396915 00	0.21614477 -01	0.13082273 00	0.26780773 -01	-0.11950043 00	37.845
-0.12400708 00	0.21487074 -01	0.13082008 00	0.26905918 -01	-0.11944518 00	37.846
-0.12404489 00	0.21359649 -01	0.13081731 00	0.27031038 -01	-0.11938981 00	37.847
-0.12408258 00	0.21232211 -01	0.13081441 00	0.27156126 -01	-0.11933433 00	37.848
-0.12412014 00	0.21104752 -01	0.13081139 00	0.27281188 -01	-0.11927874 00	37.849
-0.12415758 00	0.20977279 -01	0.13080824 00	0.27406216 -01	-0.11922305 00	37.850

X	Y0	Y1	Y2	Y3	Y4
37.851	-.77113897	-.10529204	.71550396	.11285331	-.53661309
37.852	-.77008569	-.10536632	.71441291	.11291586	-.53542761
37.853	-.76903167	-.10544049	.71332117	.11297829	-.53424164
37.854	-.76797688	-.10551455	.71222871	.11304061	-.53305513
37.855	-.76692138	-.10558851	.71113561	.11310282	-.53186817
37.856	-.76586510	-.10566236	.71004180	.11316491	-.53068067
37.857	-.76480813	-.10573610	.70894733	.11322689	-.52949272
37.858	-.76375038	-.10580973	.70785216	.11328876	-.52830423
37.859	-.76269193	-.10588326	.70675634	.11335051	-.52711530
37.860	-.76163274	-.10595668	.70565985	.11341214	-.52592587
37.861	-.76057279	-.10602999	.70456265	.11347367	-.52473592
37.862	-.75951214	-.10610319	.70346481	.11353507	-.52354552
37.863	-.75845072	-.10617629	.70236627	.11359637	-.52235459
37.864	-.75738861	-.10624927	.70126708	.11365755	-.52116322
37.865	-.75632573	-.10632215	.70016719	.11371861	-.51997132
37.866	-.75526216	-.10639492	.69906667	.11377956	-.51877898
37.867	-.75419783	-.10646759	.69796544	.11384040	-.51758612
37.868	-.75313281	-.10654014	.69686359	.11390112	-.51639282
37.869	-.75206705	-.10661258	.69576106	.11396172	-.51519904
37.870	-.75100055	-.10668492	.69465784	.11402221	-.51400475
37.871	-.74993335	-.10675715	.69355399	.11408259	-.51281001
37.872	-.74886540	-.10682927	.69244944	.11414285	-.51161476
37.873	-.74779676	-.10690128	.69134426	.11420299	-.51041907
37.874	-.74672737	-.10697319	.69023839	.11426302	-.50922288
37.875	-.74565730	-.10704498	.68913189	.11432294	-.50802625
37.876	-.74458650	-.10711666	.68802474	.11438274	-.50682915
37.877	-.74351496	-.10718824	.68691690	.11444242	-.50563154
37.878	-.74244273	-.10725971	.68580843	.11450199	-.50443350
37.879	-.74136976	-.10733107	.68469928	.11456145	-.50323496
37.880	-.74029611	-.10740231	.68358950	.11462079	-.50203598
37.881	-.73922171	-.10747345	.68247904	.11468001	-.50083651
37.882	-.73814663	-.10754448	.68136796	.11473912	-.49963661
37.883	-.73707085	-.10761540	.68025623	.11479811	-.49843624
37.884	-.73599432	-.10768622	.67914382	.11485699	-.49723538
37.885	-.73491712	-.10775692	.67803080	.11491575	-.49603410
37.886	-.73383918	-.10782751	.67691709	.11497440	-.49483232
37.887	-.73276057	-.10789799	.67580277	.11503292	-.49363012
37.888	-.73168122	-.10796837	.67468778	.11509134	-.49242742
37.889	-.73060119	-.10803863	.67357217	.11514964	-.49122431
37.890	-.72952047	-.10810878	.67245592	.11520782	-.49002074
37.891	-.72843901	-.10817883	.67133900	.11526588	-.48881669
37.892	-.72735689	-.10824876	.67022147	.11532383	-.48761222
37.893	-.72627403	-.10831859	.66910327	.11538167	-.48640726
37.894	-.72519051	-.10838830	.66798447	.11543938	-.48520189
37.895	-.72410627	-.10845790	.66686499	.11549699	-.48399603
37.896	-.72302135	-.10852740	.66574491	.11555447	-.48278977
37.897	-.72193571	-.10859678	.66462417	.11561184	-.48158302
37.898	-.72084941	-.10866605	.66350282	.11566909	-.48037586
37.899	-.71976242	-.10873522	.66238085	.11572623	-.47916827
37.900	-.71867471	-.10880427	.66125821	.11578325	-.47796019

Y5	Y6	Y7	Y8	Y9	X
-.12419490 00	.20849785 -01	.13080496 00	.27531219 -01	-.11916723 00	37.851
-.12423209 00	.20722279 -01	.13080155 00	.27656189 -01	-.11911131 00	37.852
-.12426916 00	.20594755 -01	.13079802 00	.27781129 -01	-.11905528 00	37.853
-.12430611 00	.20467211 -01	.13079437 00	.27906043 -01	-.11899914 00	37.854
-.12434293 00	.20339654 -01	.13079059 00	.28030923 -01	-.11894288 00	37.855
-.12437964 00	.20212077 -01	.13078668 00	.28155777 -01	-.11888652 00	37.856
-.12441621 00	.20084487 -01	.13078264 00	.28280596 -01	-.11883004 00	37.857
-.12445267 00	.19956878 -01	.13077848 00	.28405390 -01	-.11877346 00	37.858
-.12448900 00	.19829256 -01	.13077419 00	.28530149 -01	-.11871676 00	37.859
-.12452521 00	.19701618 -01	.13076978 00	.28654878 -01	-.11865995 00	37.860
-.12456130 00	.19573960 -01	.13076524 00	.28779579 -01	-.11860303 00	37.861
-.12459726 00	.19446291 -01	.13076057 00	.28904246 -01	-.11854601 00	37.862
-.12463310 00	.19318602 -01	.13075578 00	.29028886 -01	-.11848887 00	37.863
-.12466881 00	.19190901 -01	.13075086 00	.29153491 -01	-.11843162 00	37.864
-.12470440 00	.19063182 -01	.13074582 00	.29278069 -01	-.11837426 00	37.865
-.12473987 00	.18935451 -01	.13074065 00	.29402612 -01	-.11831679 00	37.866
-.12477522 00	.18807701 -01	.13073535 00	.29527127 -01	-.11825921 00	37.867
-.12481044 00	.18679940 -01	.13072993 00	.29651607 -01	-.11820152 00	37.868
-.12484554 00	.18552164 -01	.13072438 00	.29776055 -01	-.11814372 00	37.869
-.12488051 00	.18424369 -01	.13071871 00	.29900475 -01	-.11808581 00	37.870
-.12491536 00	.18296564 -01	.13071290 00	.30024860 -01	-.11802780 00	37.871
-.12495009 00	.18168741 -01	.13070698 00	.30149217 -01	-.11796967 00	37.872
-.12498469 00	.18040907 -01	.13070092 00	.30273537 -01	-.11791143 00	37.873
-.12501917 00	.17913054 -01	.13069474 00	.30397829 -01	-.11785308 00	37.874
-.12505353 00	.17785192 -01	.13068844 00	.30522086 -01	-.11779462 00	37.875
-.12508776 00	.17657316 -01	.13068201 00	.30646309 -01	-.11773605 00	37.876
-.12512187 00	.17529422 -01	.13067545 00	.30770504 -01	-.11767738 00	37.877
-.12515585 00	.17401518 -01	.13066877 00	.30894663 -01	-.11761859 00	37.878
-.12518971 00	.17273597 -01	.13066196 00	.31018792 -01	-.11755969 00	37.879
-.12522345 00	.17145666 -01	.13065502 00	.31142885 -01	-.11750069 00	37.880
-.12525706 00	.17017718 -01	.13064796 00	.31266948 -01	-.11744157 00	37.881
-.12529055 00	.16889760 -01	.13064077 00	.31390975 -01	-.11738235 00	37.882
-.12532391 00	.16761790 -01	.13063346 00	.31514968 -01	-.11732302 00	37.883
-.12535716 00	.16633803 -01	.13062602 00	.31638932 -01	-.11726357 00	37.884
-.12539027 00	.16505806 -01	.13061845 00	.31762858 -01	-.11720402 00	37.885
-.12542326 00	.16377793 -01	.13061076 00	.31886755 -01	-.11714436 00	37.886
-.12545613 00	.16249772 -01	.13060294 00	.32010614 -01	-.11708459 00	37.887
-.12548888 00	.16121734 -01	.13059500 00	.32134443 -01	-.11702471 00	37.888
-.12552150 00	.15993687 -01	.13058693 00	.32258234 -01	-.11696473 00	37.889
-.12555399 00	.15865629 -01	.13057874 00	.32381991 -01	-.11690463 00	37.890
-.12558636 00	.15737554 -01	.13057042 00	.32505718 -01	-.11684443 00	37.891
-.12561861 00	.15609471 -01	.13056197 00	.32629406 -01	-.11678411 00	37.892
-.12565074 00	.15481373 -01	.13055340 00	.32753064 -01	-.11672369 00	37.893
-.12568273 00	.15353267 -01	.13054470 00	.32876684 -01	-.11666316 00	37.894
-.12571461 00	.15225145 -01	.13053587 00	.33000273 -01	-.11660252 00	37.895
-.12574636 00	.15097016 -01	.13052692 00	.33123823 -01	-.11654177 00	37.896
-.12577799 00	.14968871 -01	.13051785 00	.33247342 -01	-.11648092 00	37.897
-.12580949 00	.14840719 -01	.13050864 00	.33370822 -01	-.11641995 00	37.898
-.12584086 00	.14712557 -01	.13049932 00	.33494267 -01	-.11635888 00	37.899
-.12587212 00	.14584379 -01	.13048986 00	.33617681 -01	-.11629770 00	37.900

X	Y0	Y1	Y2	Y3	Y4
37.901	-.71758633 -01	-.10887121 00	.66013497 -01	.11584015 00	-.47675171 -01
37.902	-.71649724 -01	-.10894204 00	.65971137 -01	.11589694 00	-.47554275 -01
37.903	-.71540749 -01	-.10901076 00	.65788657 -01	.11595360 00	-.47431339 -01
37.904	-.71431702 -01	-.10907937 00	.65676142 -01	.11601016 00	-.47312356 -01
37.905	-.71322589 -01	-.10914787 00	.65563567 -01	.11606659 00	-.47191333 -01
37.906	-.71213409 -01	-.10921625 00	.65450930 -01	.11612291 00	-.47070266 -01
37.907	-.71104157 -01	-.10928453 00	.65338228 -01	.11617911 00	-.46949152 -01
37.908	-.70994839 -01	-.10935270 00	.65225466 -01	.11623520 00	-.46827999 -01
37.909	-.70885451 -01	-.10942075 00	.65112639 -01	.11629117 00	-.46706799 -01
37.910	-.70775997 -01	-.10948870 00	.64999754 -01	.11634702 00	-.46585560 -01
37.911	-.70666473 -01	-.10955653 00	.64886803 -01	.11640275 00	-.46464274 -01
37.912	-.70556884 -01	-.10962425 00	.64773794 -01	.11645837 00	-.46342949 -01
37.913	-.70447227 -01	-.10969186 00	.64660724 -01	.11651387 00	-.46221581 -01
37.914	-.70337500 -01	-.10975936 00	.64547588 -01	.11656925 00	-.46100167 -01
37.915	-.70227708 -01	-.10982674 00	.64434395 -01	.11662452 00	-.45978715 -01
37.916	-.70117846 -01	-.10989402 00	.64321136 -01	.11667967 00	-.45857216 -01
37.917	-.70007920 -01	-.10996118 00	.64207820 -01	.11673470 00	-.45735679 -01
37.918	-.69897923 -01	-.11002824 00	.64094440 -01	.11678961 00	-.45614097 -01
37.919	-.69787863 -01	-.11009518 00	.63981002 -01	.11684440 00	-.45492476 -01
37.920	-.69677736 -01	-.11016200 00	.63867504 -01	.11689908 00	-.45370814 -01
37.921	-.69567538 -01	-.11022872 00	.63753941 -01	.11695364 00	-.45249106 -01
37.922	-.69457278 -01	-.11029532 00	.63640321 -01	.11700808 00	-.45127360 -01
37.923	-.69346947 -01	-.11036182 00	.63526637 -01	.11706241 00	-.45005569 -01
37.924	-.69236554 -01	-.11042820 00	.63412896 -01	.11711662 00	-.44883740 -01
37.925	-.69126091 -01	-.11049447 00	.63299092 -01	.11717071 00	-.44761867 -01
37.926	-.69015565 -01	-.11056062 00	.63185231 -01	.11722468 00	-.44639956 -01
37.927	-.68904969 -01	-.11062667 00	.63071306 -01	.11727853 00	-.44518001 -01
37.928	-.68794311 -01	-.11069260 00	.62957325 -01	.11733227 00	-.44396009 -01
37.929	-.68683587 -01	-.11075842 00	.62843284 -01	.11738588 00	-.44273975 -01
37.930	-.68572793 -01	-.11082413 00	.62729180 -01	.11743939 00	-.44151898 -01
37.931	-.68461938 -01	-.11088972 00	.62615020 -01	.11749277 00	-.44029784 -01
37.932	-.68351014 -01	-.11095520 00	.62500797 -01	.11754603 00	-.43907626 -01
37.933	-.68240027 -01	-.11102057 00	.62386518 -01	.11759917 00	-.43785431 -01
37.934	-.68128972 -01	-.11108583 00	.62272177 -01	.11765220 00	-.43663193 -01
37.935	-.68017855 -01	-.11115097 00	.62157780 -01	.11770511 00	-.43540918 -01
37.936	-.67906673 -01	-.11121601 00	.62043324 -01	.11775790 00	-.43418603 -01
37.937	-.67795423 -01	-.11128093 00	.61928806 -01	.11781057 00	-.43296246 -01
37.938	-.67684111 -01	-.11134573 00	.61814232 -01	.11786312 00	-.43173852 -01
37.939	-.67572731 -01	-.11141042 00	.61699596 -01	.11791556 00	-.43051415 -01
37.940	-.67461289 -01	-.11147500 00	.61584906 -01	.11796788 00	-.42928942 -01
37.941	-.67349780 -01	-.11153947 00	.61470153 -01	.11802007 00	-.42806427 -01
37.942	-.67238210 -01	-.11160382 00	.61355346 -01	.11807215 00	-.42683876 -01
37.943	-.67126576 -01	-.11166806 00	.61240480 -01	.11812411 00	-.42561286 -01
37.944	-.67014874 -01	-.11173219 00	.61125553 -01	.11817595 00	-.42438653 -01
37.945	-.66903111 -01	-.11179620 00	.61010571 -01	.11822768 00	-.42315986 -01
37.946	-.66791281 -01	-.11186010 00	.60895529 -01	.11827928 00	-.42193276 -01
37.947	-.66679390 -01	-.11192389 00	.60780432 -01	.11833077 00	-.42070531 -01
37.948	-.66567433 -01	-.11198756 00	.60665274 -01	.11838213 00	-.41947745 -01
37.949	-.66455415 -01	-.11205112 00	.60550062 -01	.11843338 00	-.41824923 -01
37.950	-.66343330 -01	-.11211457 00	.60434789 -01	.11848451 00	-.41702060 -01

Y5	Y6	Y7	Y8	Y9	X
-12590324 00	.14456194 -01	.13048028 00	.33741055 -01	-.11623641 00	37.901
-12593425 00	.14327995 -01	.13047058 00	.33864398 -01	-.11617502 00	37.902
-12596513 00	.14199789 -01	.13046075 00	.33987701 -01	-.11611351 00	37.903
-12599588 00	.14071569 -01	.13045079 00	.34110972 -01	-.11605190 00	37.904
-12602651 00	.13943342 -01	.13044071 00	.34234204 -01	-.11599018 00	37.905
-12605701 00	.13815105 -01	.13043050 00	.34357400 -01	-.11592835 00	37.906
-12608740 00	.13686854 -01	.13042016 00	.34480564 -01	-.11586641 00	37.907
-12611765 00	.13558597 -01	.13040970 00	.34603687 -01	-.11580437 00	37.908
-12614778 00	.13430326 -01	.13039912 00	.34726778 -01	-.11574222 00	37.909
-12617779 00	.13302049 -01	.13038841 00	.34849829 -01	-.11567996 00	37.910
-12620767 00	.13173759 -01	.13037757 00	.34972847 -01	-.11561759 00	37.911
-12623743 00	.13045463 -01	.13036661 00	.35095825 -01	-.11555512 00	37.912
-12626706 00	.12917158 -01	.13035552 00	.35218765 -01	-.11549254 00	37.913
-12629657 00	.12788840 -01	.13034431 00	.35341673 -01	-.11542985 00	37.914
-12632595 00	.12660517 -01	.13033297 00	.35464540 -01	-.11536705 00	37.915
-12635520 00	.12532181 -01	.13032150 00	.35587374 -01	-.11530415 00	37.916
-12638434 00	.12403840 -01	.13030991 00	.35710166 -01	-.11524114 00	37.917
-12641334 00	.12275486 -01	.13029820 00	.35832925 -01	-.11517802 00	37.918
-12644223 00	.12147128 -01	.13028636 00	.35955643 -01	-.11511480 00	37.919
-12647098 00	.12018761 -01	.13027439 00	.36078323 -01	-.11505147 00	37.920
-12649962 00	.11890382 -01	.13026230 00	.36200969 -01	-.11498803 00	37.921
-12652812 00	.11761999 -01	.13025008 00	.36323574 -01	-.11492448 00	37.922
-12655651 00	.11633603 -01	.13023773 00	.36446144 -01	-.11486083 00	37.923
-12658476 00	.11505204 -01	.13022526 00	.36568673 -01	-.11479707 00	37.924
-12661289 00	.11376793 -01	.13021267 00	.36691167 -01	-.11473321 00	37.925
-12664090 00	.11248378 -01	.13019995 00	.36813619 -01	-.11466924 00	37.926
-12666878 00	.11119952 -01	.13018711 00	.36936037 -01	-.11460516 00	37.927
-12669654 00	.10991522 -01	.13017413 00	.37058412 -01	-.11454097 00	37.928
-12672417 00	.10863084 -01	.13016104 00	.37180749 -01	-.11447668 00	37.929
-12675168 00	.10734636 -01	.13014782 00	.37303050 -01	-.11441228 00	37.930
-12677906 00	.10606184 -01	.13013447 00	.37425309 -01	-.11434778 00	37.931
-12680631 00	.10477722 -01	.13012100 00	.37547533 -01	-.11428317 00	37.932
-12683344 00	.10349256 -01	.13010740 00	.37669714 -01	-.11421845 00	37.933
-12686045 00	.10220781 -01	.13009368 00	.37791859 -01	-.11415363 00	37.934
-12688733 00	.10092302 -01	.13007983 00	.37913962 -01	-.11408870 00	37.935
-12691408 00	.99638168 -02	.13006586 00	.38036024 -01	-.11402367 00	37.936
-12694071 00	.98353214 -02	.13005176 00	.38158052 -01	-.11395853 00	37.937
-12696721 00	.97068238 -02	.13003753 00	.38280035 -01	-.11389328 00	37.938
-12699359 00	.95783162 -02	.13002318 00	.38401983 -01	-.11382793 00	37.939
-12701984 00	.94498065 -02	.13000871 00	.38523887 -01	-.11376247 00	37.940
-12704597 00	.93212872 -02	.12999411 00	.38645754 -01	-.11369691 00	37.941
-12707197 00	.91927660 -02	.12997938 00	.38767578 -01	-.11363124 00	37.942
-12709784 00	.90642393 -02	.12996453 00	.38889362 -01	-.11356547 00	37.943
-12712359 00	.89357031 -02	.12994956 00	.39011109 -01	-.11349959 00	37.944
-12714922 00	.88071656 -02	.12993446 00	.39132812 -01	-.11343360 00	37.945
-12717472 00	.86786190 -02	.12991923 00	.39254477 -01	-.11336751 00	37.946
-12720009 00	.85500712 -02	.12990388 00	.39376099 -01	-.11330132 00	37.947
-12722534 00	.84215146 -02	.12988841 00	.39497683 -01	-.11323502 00	37.948
-12725046 00	.82929569 -02	.12987281 00	.39619223 -01	-.11316861 00	37.949
-12727546 00	.81643908 -02	.12985708 00	.39740725 -01	-.11310210 00	37.950

X	Y0	Y1	Y2	Y3	Y4
37.951	-.66231185 -01	-.11217790 00	.60319462 -01	.11853552 00	-.41579163 -01
37.952	-.66118977 -01	-.11224112 00	.60204078 -01	.11858641 00	-.41456228 -01
37.953	-.66006702 -01	-.11230422 00	.60088634 -01	.11863718 00	-.41333251 -01
37.954	-.65894368 -01	-.11236721 00	.59973136 -01	.11868783 00	-.41217240 -01
37.955	-.65781968 -01	-.11243009 00	.59857579 -01	.11873836 00	-.41087188 -01
37.956	-.65669508 -01	-.11249285 00	.59741968 -01	.11878877 00	-.40964103 -01
37.957	-.65556981 -01	-.11255550 00	.59626297 -01	.11883907 00	-.40840976 -01
37.958	-.65444396 -01	-.11261804 00	.59510573 -01	.11888924 00	-.40717817 -01
37.959	-.65331748 -01	-.11268046 00	.59394792 -01	.11893929 00	-.40594620 -01
37.960	-.65219035 -01	-.11274276 00	.59278952 -01	.11898923 00	-.40471382 -01
37.961	-.65106262 -01	-.11280496 00	.59163060 -01	.11903904 00	-.40348111 -01
37.962	-.64993424 -01	-.11286703 00	.59047108 -01	.11908874 00	-.40224800 -01
37.963	-.64880528 -01	-.11292900 00	.58931104 -01	.11913832 00	-.40101457 -01
37.964	-.64767566 -01	-.11299085 00	.58815040 -01	.11918777 00	-.39978073 -01
37.965	-.64654546 -01	-.11305258 00	.58698925 -01	.11923711 00	-.39854656 -01
37.966	-.64541464 -01	-.11311420 00	.58582754 -01	.11928633 00	-.39731204 -01
37.967	-.64428317 -01	-.11317570 00	.58466524 -01	.11933542 00	-.39607711 -01
37.968	-.64315112 -01	-.11323709 00	.58350242 -01	.11938440 00	-.39484186 -01
37.969	-.64201842 -01	-.11329837 00	.58233902 -01	.11943326 00	-.39360622 -01
37.970	-.64088515 -01	-.11335953 00	.58117510 -01	.11948199 00	-.39237026 -01
37.971	-.63975123 -01	-.11342058 00	.58001060 -01	.11953061 00	-.39113391 -01
37.972	-.63861673 -01	-.11348151 00	.57884558 -01	.11957911 00	-.38989724 -01
37.973	-.63748163 -01	-.11354232 00	.57768002 -01	.11962749 00	-.38866022 -01
37.974	-.63634588 -01	-.11360302 00	.57651388 -01	.11967574 00	-.38742280 -01
37.975	-.63520956 -01	-.11366361 00	.57534723 -01	.11972388 00	-.38618508 -01
37.976	-.63407261 -01	-.11372408 00	.57418000 -01	.11977190 00	-.38494697 -01
37.977	-.63293508 -01	-.11378443 00	.57301227 -01	.11981979 00	-.38370884 -01
37.978	-.63179691 -01	-.11384467 00	.57184396 -01	.11986757 00	-.38246974 -01
37.979	-.63065818 -01	-.11390480 00	.57067514 -01	.11991522 00	-.38123062 -01
37.980	-.62951881 -01	-.11396481 00	.56950575 -01	.11996276 00	-.37999112 -01
37.981	-.62837888 -01	-.11402470 00	.56833586 -01	.12001017 00	-.37875132 -01
37.982	-.62723835 -01	-.11408448 00	.56716543 -01	.12005747 00	-.37751117 -01
37.983	-.62609719 -01	-.11414414 00	.56599444 -01	.12010464 00	-.37627065 -01
37.984	-.62495546 -01	-.11420369 00	.56482294 -01	.12015169 00	-.37502983 -01
37.985	-.62381311 -01	-.11426312 00	.56365088 -01	.12019863 00	-.37378863 -01
37.986	-.62267020 -01	-.11432243 00	.56247832 -01	.12024544 00	-.37254713 -01
37.987	-.62152666 -01	-.11438163 00	.56130519 -01	.12029213 00	-.37130525 -01
37.988	-.62038256 -01	-.11444072 00	.56013158 -01	.12033870 00	-.37006308 -01
37.989	-.61923787 -01	-.11449968 00	.55895743 -01	.12038515 00	-.36882058 -01
37.990	-.61809256 -01	-.11455853 00	.55778272 -01	.12043148 00	-.36757771 -01
37.991	-.61694670 -01	-.11461727 00	.55660753 -01	.12047768 00	-.36633454 -01
37.992	-.61580021 -01	-.11467589 00	.55543177 -01	.12052377 00	-.36509101 -01
37.993	-.61465317 -01	-.11473439 00	.55425553 -01	.12056974 00	-.36384718 -01
37.994	-.61350552 -01	-.11479278 00	.55307872 -01	.12061558 00	-.36260299 -01
37.995	-.61235731 -01	-.11485105 00	.55190144 -01	.12066131 00	-.36135852 -01
37.996	-.61120853 -01	-.11490921 00	.55072363 -01	.12070691 00	-.36011371 -01
37.997	-.61005913 -01	-.11496725 00	.54954527 -01	.12075239 00	-.35886855 -01
37.998	-.60890918 -01	-.11502517 00	.54836643 -01	.12079775 00	-.35762310 -01
37.999	-.60775862 -01	-.11508297 00	.54718704 -01	.12084299 00	-.35637750 -01
38.000	-.60660752 -01	-.11514066 00	.54600717 -01	.12088811 00	-.35513121 -01

Y5	Y6	Y7	Y8	Y9	X
-0.12730033 00	.80358239 -02	.12984123 00	.39862182 -01	-0.11303548 00	37.951
-0.12732507 00	.79072526 -02	.12982526 00	.39983598 -01	-0.11296876 00	37.952
-0.12734969 00	.77786731 -02	.12980915 00	.40104977 -01	-0.11290194 00	37.953
-0.12737418 00	.76500933 -02	.12979293 00	.40226310 -01	-0.11283501 00	37.954
-0.12739855 00	.75215055 -02	.12977658 00	.40347605 -01	-0.11276797 00	37.955
-0.12742279 00	.73929177 -02	.12976010 00	.40468855 -01	-0.11270083 00	37.956
-0.12744691 00	.72643221 -02	.12974350 00	.40590066 -01	-0.11263359 00	37.957
-0.12747090 00	.71357268 -02	.12972678 00	.40711232 -01	-0.11256624 00	37.958
-0.12749476 00	.70071278 -02	.12970993 00	.40832356 -01	-0.11249879 00	37.959
-0.12751850 00	.68785216 -02	.12969295 00	.40953442 -01	-0.11243123 00	37.960
-0.12754211 00	.67499159 -02	.12967585 00	.41074481 -01	-0.11236357 00	37.961
-0.12756560 00	.66213031 -02	.12965863 00	.41195481 -01	-0.11229580 00	37.962
-0.12758896 00	.64926913 -02	.12964128 00	.41316436 -01	-0.11222793 00	37.963
-0.12761219 00	.63640724 -02	.12962380 00	.41437351 -01	-0.11215995 00	37.964
-0.12763530 00	.62354548 -02	.12960620 00	.41558220 -01	-0.11209188 00	37.965
-0.12765828 00	.61068344 -02	.12958848 00	.41679046 -01	-0.11202369 00	37.966
-0.12768114 00	.59782074 -02	.12957063 00	.41799833 -01	-0.11195541 00	37.967
-0.12770387 00	.58495821 -02	.12955266 00	.41920572 -01	-0.11188702 00	37.968
-0.12772647 00	.57209505 -02	.12953456 00	.42041273 -01	-0.11181852 00	37.969
-0.12774895 00	.55923205 -02	.12951634 00	.42161926 -01	-0.11174992 00	37.970
-0.12777130 00	.54636848 -02	.12949799 00	.42282539 -01	-0.11168122 00	37.971
-0.12779352 00	.53350508 -02	.12947952 00	.42403106 -01	-0.11161242 00	37.972
-0.12781562 00	.52064150 -02	.12946092 00	.42523628 -01	-0.11154351 00	37.973
-0.12783760 00	.50777738 -02	.12944220 00	.42644111 -01	-0.11147449 00	37.974
-0.12785944 00	.49491347 -02	.12942336 00	.42764545 -01	-0.11140538 00	37.975
-0.12788117 00	.48204905 -02	.12940439 00	.42884940 -01	-0.11133616 00	37.976
-0.12790276 00	.46918487 -02	.12938529 00	.43005286 -01	-0.11126684 00	37.977
-0.12792423 00	.45632019 -02	.12936607 00	.43125592 -01	-0.11119741 00	37.978
-0.12794557 00	.44345579 -02	.12934673 00	.43245850 -01	-0.11112788 00	37.979
-0.12796679 00	.43059092 -02	.12932726 00	.43366067 -01	-0.11105825 00	37.980
-0.12798787 00	.41772634 -02	.12930767 00	.43486236 -01	-0.11098852 00	37.981
-0.12800884 00	.40486170 -02	.12928795 00	.43606360 -01	-0.11091868 00	37.982
-0.12802967 00	.39199662 -02	.12926811 00	.43726443 -01	-0.11084874 00	37.983
-0.12805038 00	.37913187 -02	.12924815 00	.43846478 -01	-0.11077870 00	37.984
-0.12807097 00	.36626671 -02	.12922806 00	.43966471 -01	-0.11070855 00	37.985
-0.12809143 00	.35340192 -02	.12920784 00	.44086415 -01	-0.11063830 00	37.986
-0.12811176 00	.34053674 -02	.12918750 00	.44206317 -01	-0.11056795 00	37.987
-0.12813196 00	.32767195 -02	.12916704 00	.44326171 -01	-0.11049750 00	37.988
-0.12815204 00	.31480717 -02	.12914646 00	.44445979 -01	-0.11042694 00	37.989
-0.12817199 00	.30194205 -02	.12912574 00	.44565745 -01	-0.11035628 00	37.990
-0.12819182 00	.28907736 -02	.12910491 00	.44685461 -01	-0.11028552 00	37.991
-0.12821152 00	.27621232 -02	.12908395 00	.44805135 -01	-0.11021466 00	37.992
-0.12823109 00	.26334776 -02	.12906287 00	.44924760 -01	-0.11014369 00	37.993
-0.12825054 00	.25048288 -02	.12904166 00	.45044342 -01	-0.11007262 00	37.994
-0.12826985 00	.23761848 -02	.12902033 00	.45163875 -01	-0.11000146 00	37.995
-0.12828905 00	.22475420 -02	.12899887 00	.45283361 -01	-0.10993019 00	37.996
-0.12830811 00	.21188966 -02	.12897729 00	.45402804 -01	-0.10985881 00	37.997
-0.12832705 00	.19902561 -02	.12895559 00	.45522198 -01	-0.10978734 00	37.998
-0.12834587 00	.18616134 -02	.12893376 00	.45641548 -01	-0.10971576 00	37.999
-0.12836455 00	.17329761 -02	.12891181 00	.45760848 -01	-0.10964408 00	38.000

X	Y0	Y1	Y2	Y3	Y4
38.001	-.60545594 -01	-.11519823 00	.54492689 -01	.12093310 00	-.35389492 -01
38.002	-.60430365 -01	-.11525568 00	.54364596 -01	.12097797 00	-.35269816 -01
38.003	-.60315082 -01	-.11531302 00	.54246455 -01	.12102273 00	-.35139117 -01
38.004	-.60199738 -01	-.11537025 00	.54128259 -01	.12106736 00	-.35014373 -01
38.005	-.60084341 -01	-.11542735 00	.54010017 -01	.12111187 00	-.34889606 -01
38.006	-.59968883 -01	-.11548434 00	.53891720 -01	.12115626 00	-.34764804 -01
38.007	-.59853372 -01	-.11554121 00	.53773376 -01	.12120053 00	-.34639975 -01
38.008	-.59737804 -01	-.11559797 00	.53654981 -01	.12124467 00	-.34515115 -01
38.009	-.59622176 -01	-.11565461 00	.53536532 -01	.12128870 00	-.34390221 -01
38.010	-.59506494 -01	-.11571113 00	.53418037 -01	.12133260 00	-.34265299 -01
38.011	-.59390753 -01	-.11576753 00	.53299488 -01	.12137638 00	-.34140343 -01
38.012	-.59274959 -01	-.11582382 00	.53180893 -01	.12142004 00	-.34015360 -01
38.013	-.59159105 -01	-.11587999 00	.53062244 -01	.12146358 00	-.33890344 -01
38.014	-.59043198 -01	-.11593604 00	.52943549 -01	.12150699 00	-.33765300 -01
38.015	-.58927236 -01	-.11599197 00	.52824804 -01	.12155028 00	-.33640227 -01
38.016	-.58811214 -01	-.11604779 00	.52706006 -01	.12159346 00	-.33515120 -01
38.017	-.58695140 -01	-.11610349 00	.52587162 -01	.12163650 00	-.33389987 -01
38.018	-.58579007 -01	-.11615907 00	.52468266 -01	.12167943 00	-.33264820 -01
38.019	-.58462821 -01	-.11621454 00	.52349323 -01	.12172224 00	-.33139628 -01
38.020	-.58346577 -01	-.11626988 00	.52230329 -01	.12176492 00	-.33014402 -01
38.021	-.58230281 -01	-.11632511 00	.52111288 -01	.12180748 00	-.32889151 -01
38.022	-.58113926 -01	-.11638023 00	.51992196 -01	.12184992 00	-.32763866 -01
38.023	-.57997520 -01	-.11643522 00	.51873058 -01	.12189224 00	-.32638557 -01
38.024	-.57881059 -01	-.11649010 00	.51753871 -01	.12193443 00	-.32513218 -01
38.025	-.57764540 -01	-.11654485 00	.51634633 -01	.12197651 00	-.32387847 -01
38.026	-.57647969 -01	-.11659949 00	.51515349 -01	.12201846 00	-.32262450 -01
38.027	-.57531340 -01	-.11665402 00	.51396014 -01	.12206028 00	-.32137022 -01
38.028	-.57414660 -01	-.11670842 00	.51276635 -01	.12210199 00	-.32011569 -01
38.029	-.57297923 -01	-.11676271 00	.51157203 -01	.12214357 00	-.31886083 -01
38.030	-.57181135 -01	-.11681688 00	.51037728 -01	.12218503 00	-.31760573 -01
38.031	-.57064292 -01	-.11687093 00	.50918205 -01	.12222637 00	-.31635035 -01
38.032	-.56947392 -01	-.11692486 00	.50798630 -01	.12226759 00	-.31509465 -01
38.033	-.56830442 -01	-.11697867 00	.50679012 -01	.12230868 00	-.31383872 -01
38.034	-.56713434 -01	-.11703237 00	.50559342 -01	.12234965 00	-.31258246 -01
38.035	-.56596377 -01	-.11708595 00	.50439629 -01	.12239050 00	-.31132597 -01
38.036	-.56479262 -01	-.11713941 00	.50319865 -01	.12243122 00	-.31006917 -01
38.037	-.56362098 -01	-.11719275 00	.50200058 -01	.12247182 00	-.30881212 -01
38.038	-.56244880 -01	-.11724597 00	.50080204 -01	.12251230 00	-.30755481 -01
38.039	-.56127605 -01	-.11729907 00	.49960299 -01	.12255266 00	-.30629719 -01
38.040	-.56010281 -01	-.11735205 00	.49840352 -01	.12259289 00	-.30503934 -01
38.041	-.55892901 -01	-.11740492 00	.49720354 -01	.12263300 00	-.30378118 -01
38.042	-.55775471 -01	-.11745767 00	.49600314 -01	.12267299 00	-.30252279 -01
38.043	-.55657985 -01	-.11751030 00	.49480223 -01	.12271286 00	-.30126409 -01
38.044	-.55540450 -01	-.11756281 00	.49360090 -01	.12275260 00	-.30000517 -01
38.045	-.55422859 -01	-.11761520 00	.49239907 -01	.12279222 00	-.29874595 -01
38.046	-.55305219 -01	-.11766747 00	.49119682 -01	.12283171 00	-.29748650 -01
38.047	-.55187527 -01	-.11771962 00	.48999411 -01	.12287108 00	-.29622680 -01
38.048	-.55069779 -01	-.11777166 00	.48879091 -01	.12291033 00	-.29496679 -01
38.049	-.54951983 -01	-.11782357 00	.48758729 -01	.12294946 00	-.29370657 -01
38.050	-.54834132 -01	-.11787537 00	.48638317 -01	.12298846 00	-.29244604 -01

Y5	Y6	Y7	Y8	Y9	X
-12838311 00	16043519 -02	12888973 00	45880090 -01	-10957231 00	38.001
-12840154 00	14757142 -02	12886753 00	45999229 -01	-10950043 00	38.002
-12841985 00	13470823 -02	12884521 00	46118458 -01	-10942844 00	38.003
-12843803 00	12184487 -02	12882276 00	46237574 -01	-10935636 00	38.004
-12845608 00	10898211 -02	12880019 00	46356638 -01	-10928417 00	38.005
-12847401 00	96119190 -03	12877750 00	46475658 -01	-10921189 00	38.006
-12849181 00	83256903 -03	12875468 00	46594628 -01	-10913950 00	38.007
-12850948 00	70394880 -03	12873173 00	46713549 -01	-10906701 00	38.008
-12852703 00	57532737 -03	12870867 00	46832427 -01	-10899442 00	38.009
-12854445 00	44671255 -03	12868548 00	46951253 -01	-10892173 00	38.010
-12856174 00	31809695 -03	12866216 00	47070035 -01	-10884894 00	38.011
-12857890 00	18948827 -03	12863872 00	47188764 -01	-10877604 00	38.012
-12859594 00	60878874 -04	12861516 00	47307450 -01	-10870305 00	38.013
-12861286 00	-67723373 -04	12859148 00	47426083 -01	-10862995 00	38.014
-12862964 00	-19632212 -03	12856767 00	47544658 -01	-10855676 00	38.015
-12864630 70	-32492118 -03	12854374 00	47663208 -01	-10848346 00	38.016
-12866283 00	-45351258 -03	12851968 00	47781696 -01	-10841007 00	38.017
-12867924 00	-58210417 -03	12849550 00	47900138 -01	-10833657 00	38.018
-12869551 00	-71068782 -03	12847120 00	48018528 -01	-10826298 00	38.019
-12871167 00	-83927129 -03	12844677 00	48136873 -01	-10818928 00	38.020
-12872769 00	-96784674 -03	12842222 00	48255165 -01	-10811548 00	38.021
-12874359 00	-10964217 -02	12839755 00	48373411 -01	-10804158 00	38.022
-12875936 00	-12249884 -02	12837275 00	48491604 -01	-10796759 00	38.023
-12877500 00	-13535505 -02	12834783 00	48609748 -01	-10789349 00	38.024
-12879052 00	-14821117 -02	12832279 00	48727846 -01	-10781929 00	38.025
-12880591 00	-16106643 -02	12829762 00	48845891 -01	-10774499 00	38.026
-12882117 00	-17392157 -02	12827233 00	48963889 -01	-10767060 00	38.027
-12883630 00	-18677583 -02	12824692 00	49081834 -01	-10759610 00	38.028
-12885131 00	-19962994 -02	12822138 00	49199733 -01	-10752150 00	38.029
-12886619 00	-21248314 -02	12819572 00	49317577 -01	-10744681 00	38.030
-12888095 00	-22533579 -02	12816994 00	49435372 -01	-10737201 00	38.031
-12889558 00	-23818828 -02	12814403 00	49553120 -01	-10729712 00	38.032
-12891008 00	-25103981 -02	12811801 00	49678014 -01	-10722213 00	38.033
-12892445 00	-26389114 -02	12809185 00	49788460 -01	-10714703 00	38.034
-12893870 00	-27674149 -02	12806558 00	49906053 -01	-10707184 00	38.035
-12895281 00	-28959161 -02	12803918 00	50023598 -01	-10699655 00	38.036
-12896681 00	-30244073 -02	12801266 00	50141089 -01	-10692116 00	38.037
-12898067 00	-31528922 -02	12798602 00	50258529 -01	-10684567 00	38.038
-12899441 00	-32813745 -02	12795925 00	50375921 -01	-10677008 00	38.039
-12900802 00	-34098464 -02	12793236 00	50493259 -01	-10669439 00	38.040
-12902150 00	-35383154 -02	12790534 00	50610549 -01	-10661861 00	38.041
-12903486 00	-36667737 -02	12787821 00	50727783 -01	-10654272 00	38.042
-12904809 00	-37952289 -02	12785095 00	50844970 -01	-10646674 00	38.043
-12906119 00	-39236732 -02	12782357 00	50962101 -01	-10639066 00	38.044
-12907417 00	-40521141 -02	12779606 00	51079185 -01	-10631448 00	38.045
-12908701 00	-41805440 -02	12776844 00	51196212 -01	-10623820 00	38.046
-12909973 00	-43089662 -02	12774069 00	51313188 -01	-10616182 00	38.047
-12911233 00	-44373848 -02	12771282 00	51430115 -01	-10608535 00	38.048
-12912479 00	-45657919 -02	12768482 00	51546987 -01	-10600878 00	38.049
-12913713 00	-46941949 -02	12765670 00	51663809 -01	-10593210 00	38.050

X	Y0	Y1	Y2	Y3	Y4
38.051	-.54716232 -01	-.11792704 00	.48517864 -01	.12302734 00	-.29118530 -01
38.052	-.54598277 -01	-.11797860 00	.48397363 -01	.12306610 00	-.28992427 -01
38.053	-.54480274 -01	-.11803004 00	.48276819 -01	.12310473 00	-.28866302 -01
38.054	-.54362220 -01	-.11808136 00	.48156231 -01	.12314324 00	-.28740152 -01
38.055	-.54244111 -01	-.11813256 00	.48035594 -01	.12318163 00	-.28613974 -01
38.056	-.54125955 -01	-.11818364 00	.47914916 -01	.12321989 00	-.28487773 -01
38.057	-.54007743 -01	-.11823460 00	.47794190 -01	.12325803 00	-.28361544 -01
38.058	-.53889485 -01	-.11828544 00	.47673423 -01	.12329605 00	-.28235295 -01
38.059	-.53771172 -01	-.11833616 00	.47552608 -01	.12333394 00	-.28109017 -01
38.060	-.53652812 -01	-.11838676 00	.47431753 -01	.12337171 00	-.27982718 -01
38.061	-.53534402 -01	-.11843725 00	.47310853 -01	.12340935 00	-.27856395 -01
38.062	-.53415937 -01	-.11848761 00	.47189906 -01	.12344688 00	-.27730044 -01
38.063	-.53297426 -01	-.11853785 00	.47068918 -01	.12348427 00	-.27603672 -01
38.064	-.53178861 -01	-.11858798 00	.46947883 -01	.12352155 00	-.27477273 -01
38.065	-.53060250 -01	-.11863798 00	.46826808 -01	.12355870 00	-.27350854 -01
38.066	-.52941585 -01	-.11868786 00	.46705686 -01	.12359573 00	-.27224407 -01
38.067	-.52822874 -01	-.11873763 00	.46584524 -01	.12363263 00	-.27097940 -01
38.068	-.52704113 -01	-.11878727 00	.46463319 -01	.12366941 00	-.26971450 -01
38.069	-.52585299 -01	-.11883679 00	.46342067 -01	.12370606 00	-.26844933 -01
38.070	-.52466439 -01	-.11888620 00	.46220776 -01	.12374260 00	-.26718396 -01
38.071	-.52347526 -01	-.11893548 00	.46099438 -01	.12377900 00	-.26591833 -01
38.072	-.52228567 -01	-.11898464 00	.45978061 -01	.12381529 00	-.26465250 -01
38.073	-.52109556 -01	-.11903369 00	.45856637 -01	.12385145 00	-.26338641 -01
38.074	-.51990499 -01	-.11908261 00	.45735175 -01	.12388748 00	-.26212012 -01
38.075	-.51871330 -01	-.11913141 00	.45613667 -01	.12392339 00	-.26085358 -01
38.076	-.51752236 -01	-.11918010 00	.45492120 -01	.12395918 00	-.25958684 -01
38.077	-.51633033 -01	-.11922866 00	.45370531 -01	.12399484 00	-.25831988 -01
38.078	-.51513778 -01	-.11927710 00	.45248896 -01	.12403038 00	-.25705267 -01
38.079	-.51394470 -01	-.11932542 00	.45127223 -01	.12406580 00	-.25578527 -01
38.080	-.51275127 -01	-.11937362 00	.45005504 -01	.12410109 00	-.25451761 -01
38.081	-.51155731 -01	-.11942170 00	.44883747 -01	.12413626 00	-.25324977 -01
38.082	-.51036283 -01	-.11946966 00	.44761946 -01	.12417130 00	-.25198168 -01
38.083	-.50916791 -01	-.11951750 00	.44640106 -01	.12420622 00	-.25071341 -01
38.084	-.50797251 -01	-.11956522 00	.44518225 -01	.12424101 00	-.24944492 -01
38.085	-.50677660 -01	-.11961281 00	.44396299 -01	.12427568 00	-.24817618 -01
38.086	-.50558025 -01	-.11966029 00	.44274336 -01	.12431022 00	-.24690727 -01
38.087	-.50438339 -01	-.11970765 00	.44152328 -01	.12434464 00	-.24563811 -01
38.088	-.50318610 -01	-.11975488 00	.44030283 -01	.12437894 00	-.24436878 -01
38.089	-.50198829 -01	-.11980200 00	.43908194 -01	.12441311 00	-.24309920 -01
38.090	-.50079005 -01	-.11984899 00	.43786068 -01	.12444716 00	-.24182945 -01
38.091	-.49959134 -01	-.11989586 00	.43663901 -01	.12448108 00	-.24055950 -01
38.092	-.49839213 -01	-.11994261 00	.43541690 -01	.12451488 00	-.23928930 -01
38.093	-.49719249 -01	-.11998924 00	.43419443 -01	.12454855 00	-.23801894 -01
38.094	-.49599234 -01	-.12003575 00	.43297152 -01	.12458210 00	-.23674834 -01
38.095	-.49479177 -01	-.12008214 00	.43174825 -01	.12461552 00	-.23547757 -01
38.096	-.49359069 -01	-.12012840 00	.43052454 -01	.12464882 00	-.23420657 -01
38.097	-.49238919 -01	-.12017455 00	.42930047 -01	.12468200 00	-.23293541 -01
38.098	-.49118723 -01	-.12022057 00	.42807601 -01	.12471504 00	-.23166405 -01
38.099	-.48998478 -01	-.12026648 00	.42685111 -01	.12474797 00	-.23039246 -01
38.100	-.48878190 -01	-.12031226 00	.42562586 -01	.12478077 00	-.22912071 -01

Y5	Y6	Y7	Y8	Y9	X
-12914934 00	-48225862 -02	12762846 00	51730576 -01	-10585534 00	38.051
-12916143 00	-49509732 -02	12760010 00	51897294 -01	-10577847 00	38.052
-12917338 00	-50793482 -02	12757161 00	52013955 -01	-10570150 00	38.053
-12918521 00	-52077148 -02	12754301 00	52130564 -01	-10562444 00	38.054
-12919692 00	-53360769 -02	12751428 00	52247123 -01	-10554728 00	38.055
-12920849 00	-54644265 -02	12748542 00	52363626 -01	-10547002 00	38.056
-12921994 00	-55927713 -02	12745645 00	52480079 -01	-10539267 00	38.057
-12923126 00	-57211034 -02	12742735 00	52596475 -01	-10531522 00	38.058
-12924245 00	-58494304 -02	12739813 00	52712822 -01	-10523766 00	38.059
-12925352 00	-59777445 -02	12736879 00	52829111 -01	-10516002 00	38.060
-12926446 00	-61060493 -02	12733932 00	52945347 -01	-10508227 00	38.061
-12927527 00	-62343487 -02	12730974 00	53061533 -01	-10500443 00	38.062
-12928595 00	-63626348 -02	12728003 00	53177662 -01	-10492649 00	38.063
-12929651 00	-64909152 -02	12725020 00	53293740 -01	-10484846 00	38.064
-12930694 00	-66191820 -02	12722024 00	53409761 -01	-10477032 00	38.065
-12931724 00	-67474427 -02	12719017 00	53525731 -01	-10469209 00	38.066
-12932742 00	-68756898 -02	12715997 00	53641644 -01	-10461377 00	38.067
-12933747 00	-70039269 -02	12712965 00	53757502 -01	-10453534 00	38.068
-12934739 00	-71321574 -02	12709921 00	53873309 -01	-10445632 00	38.069
-12935718 00	-72603739 -02	12706864 00	53989059 -01	-10437821 00	38.070
-12936684 00	-73885838 -02	12703796 00	54104757 -01	-10429949 00	38.071
-12937638 00	-75167793 -02	12700715 00	54220397 -01	-10422068 00	38.072
-12938579 00	-76449678 -02	12697622 00	54335985 -01	-10414178 00	38.073
-12939508 00	-77731417 -02	12694517 00	54451515 -01	-10406278 00	38.074
-12940423 00	-79013085 -02	12691400 00	54566993 -01	-10398368 00	38.075
-12941326 00	-80294604 -02	12688270 00	54682413 -01	-10390448 00	38.076
-12942216 00	-81576011 -02	12685129 00	54797777 -01	-10382519 00	38.077
-12943093 00	-82857344 -02	12681975 00	54913090 -01	-10374581 00	38.078
-12943958 00	-84138523 -02	12678809 00	55028343 -01	-10366633 00	38.079
-12944810 00	-85419624 -02	12675630 00	55143545 -01	-10358675 00	38.080
-12945649 00	-86700572 -02	12672440 00	55258687 -01	-10350707 00	38.081
-12946475 00	-87981439 -02	12669237 00	55373777 -01	-10342730 00	38.082
-12947289 00	-89262148 -02	12666023 00	55488807 -01	-10334744 00	38.083
-12948090 00	-90542736 -02	12662796 00	55603781 -01	-10326748 00	38.084
-12948878 00	-91823240 -02	12659557 00	55718703 -01	-10318742 00	38.085
-12949653 00	-93103585 -02	12656306 00	55833565 -01	-10310727 00	38.086
-12950416 00	-94383842 -02	12653043 00	55948374 -01	-10302703 00	38.087
-12951166 00	-95663935 -02	12649767 00	56063123 -01	-10294669 00	38.088
-12951903 00	-96943939 -02	12646480 00	56177818 -01	-10286625 00	38.089
-12952627 00	-98223778 -02	12643180 00	56292454 -01	-10278572 00	38.090
-12953339 00	-99503487 -02	12639868 00	56407033 -01	-10270509 00	38.091
-12954038 00	-10078310 -01	12636544 00	56521558 -01	-10262437 00	38.092
-12954724 00	-10206255 -01	12633208 00	56636023 -01	-10254356 00	38.093
-12955398 00	-10334190 -01	12629860 00	56750434 -01	-10246264 00	38.094
-12956058 00	-10462108 -01	12626500 00	56864785 -01	-10238164 00	38.095
-12956706 00	-10590016 -01	12623127 00	56979081 -01	-10230054 00	38.096
-12957341 00	-10717907 -01	12619743 00	57093317 -01	-10221934 00	38.097
-12957964 00	-10845784 -01	12616346 00	57207495 -01	-10213806 00	38.098
-12958573 00	-10973651 -01	12612938 00	57321619 -01	-10205667 00	38.099
-12959170 00	-11101499 -01	12609517 00	57435682 -01	-10197520 00	38.100

X	Y0	Y1	Y2	Y3	Y4
38.101	-.48757853 -01	-.12035792 00	.42440018 -01	.12481344 00	-.22784873 -01
38.102	-.48637474 -01	-.12040945 00	.42317414 -01	.12484599 00	-.22657660 -01
38.103	-.48517045 -01	-.12044887 00	.42194768 -01	.12487842 00	-.22530423 -01
38.104	-.48396575 -01	-.12049417 00	.42072086 -01	.12491072 00	-.22403172 -01
38.105	-.48276057 -01	-.12053934 00	.41949362 -01	.12494290 00	-.22275898 -01
38.106	-.48155496 -01	-.12058439 00	.41826604 -01	.12497495 00	-.22148609 -01
38.107	-.48034891 -01	-.12062932 00	.41703806 -01	.12500687 00	-.22021301 -01
38.108	-.47914237 -01	-.12067413 00	.41580967 -01	.12503867 00	-.21891972 -01
38.109	-.47793542 -01	-.12071882 00	.41458093 -01	.12507034 00	-.21766627 -01
38.110	-.47672799 -01	-.12076338 00	.41335177 -01	.12510190 00	-.21639261 -01
38.111	-.47552015 -01	-.12080783 00	.41212227 -01	.12513232 00	-.21511881 -01
38.112	-.47431183 -01	-.12085215 00	.41089236 -01	.12516462 00	-.21384478 -01
38.113	-.47310310 -01	-.12089635 00	.40966210 -01	.12519579 00	-.21257062 -01
38.114	-.47189393 -01	-.12094042 00	.40843147 -01	.12522684 00	-.21129628 -01
38.115	-.47068429 -01	-.12098438 00	.40720042 -01	.12525777 00	-.21002173 -01
38.116	-.46947424 -01	-.12102821 00	.40596904 -01	.12528856 00	-.20874704 -01
38.117	-.46826372 -01	-.12107192 00	.40473725 -01	.12531924 00	-.20747214 -01
38.118	-.46705280 -01	-.12111551 00	.40350513 -01	.12534979 00	-.20619711 -01
38.119	-.46584141 -01	-.12115898 00	.40227259 -01	.12538021 00	-.20492186 -01
38.120	-.46462962 -01	-.12120232 00	.40103973 -01	.12541050 00	-.20364649 -01
38.121	-.46341739 -01	-.12124554 00	.39980650 -01	.12544068 00	-.20237095 -01
38.122	-.46220470 -01	-.12128865 00	.39857286 -01	.12547072 00	-.20109520 -01
38.123	-.46099161 -01	-.12133162 00	.39733890 -01	.12550064 00	-.19981933 -01
38.124	-.45977806 -01	-.12137448 00	.39610454 -01	.12553044 00	-.19854325 -01
38.125	-.45856412 -01	-.12141721 00	.39486985 -01	.12556011 00	-.19726705 -01
38.126	-.45734971 -01	-.12145982 00	.39363476 -01	.12558965 00	-.19599065 -01
38.127	-.45613492 -01	-.12150231 00	.39239935 -01	.12561907 00	-.19471413 -01
38.128	-.45491970 -01	-.12154467 00	.39116358 -01	.12564836 00	-.19343745 -01
38.129	-.45370402 -01	-.12158692 00	.38992741 -01	.12567753 00	-.19216057 -01
38.130	-.45248796 -01	-.12162904 00	.38869093 -01	.12570657 00	-.19088358 -01
38.131	-.45127144 -01	-.12167104 00	.38745405 -01	.12573549 00	-.18960639 -01
38.132	-.45005453 -01	-.12171291 00	.38621686 -01	.12576428 00	-.18832908 -01
38.133	-.44883717 -01	-.12175466 00	.38497927 -01	.12579294 00	-.18705158 -01
38.134	-.44761943 -01	-.12179629 00	.38374138 -01	.12582148 00	-.18577398 -01
38.135	-.44640124 -01	-.12183780 00	.38250309 -01	.12584989 00	-.18449618 -01
38.136	-.44518267 -01	-.12187918 00	.38126450 -01	.12587818 00	-.18321827 -01
38.137	-.44396369 -01	-.12192044 00	.38002555 -01	.12590634 00	-.18194021 -01
38.138	-.44274426 -01	-.12196158 00	.37878622 -01	.12593438 00	-.18066197 -01
38.139	-.44152446 -01	-.12200260 00	.37754659 -01	.12596229 00	-.17938362 -01
38.140	-.44030420 -01	-.12204349 00	.37630657 -01	.12599007 00	-.17810509 -01
38.141	-.43908358 -01	-.12208426 00	.37506625 -01	.12601773 00	-.17682646 -01
38.142	-.43786251 -01	-.12212490 00	.37382554 -01	.12604526 00	-.17554765 -01
38.143	-.43664108 -01	-.12216543 00	.37258454 -01	.12607267 00	-.17426873 -01
38.144	-.43541924 -01	-.12220583 00	.37134320 -01	.12609995 00	-.17298967 -01
38.145	-.43419696 -01	-.12224610 00	.37010148 -01	.12612710 00	-.17171044 -01
38.146	-.43297431 -01	-.12228626 00	.36885946 -01	.12615413 00	-.17043112 -01
38.147	-.43175123 -01	-.12232629 00	.36761707 -01	.12618103 00	-.16915161 -01
38.148	-.43052778 -01	-.12236619 00	.36637438 -01	.12620780 00	-.16787202 -01
38.149	-.42930390 -01	-.12240598 00	.36513132 -01	.12623445 00	-.16659225 -01
38.150	-.42807966 -01	-.12244564 00	.36388797 -01	.12626098 00	-.16531239 -01

Y5	Y6	Y7	Y8	Y9	X
-.12959754 00	-.11229338 -01	.12606084 00	.57549690 -01	-.10189362 00	38.107
-.12960326 00	-.11357158 -01	.12602639 00	.57663637 -01	-.10181196 00	38.108
-.12960885 00	-.11484968 -01	.12599182 00	.57777529 -01	-.10179302 00	38.109
-.12961430 00	-.11612759 -01	.12595713 00	.57891359 -01	-.10164835 00	38.110
-.12961964 00	-.11740540 -01	.12592231 00	.58005135 -01	-.10156640 00	38.111
-.12962484 00	-.11868302 -01	.12588738 00	.58118848 -01	-.10148436 00	38.112
-.12962992 00	-.11996049 -01	.12585233 00	.58232503 -01	-.10140222 00	38.113
-.12963486 00	-.12123784 -01	.12581715 00	.58346103 -01	-.10131999 00	38.114
-.12963969 00	-.12251501 -01	.12578186 00	.58459641 -01	-.10123780 00	38.115
-.12964438 00	-.12379207 -01	.12574644 00	.58573123 -01	-.10115562 00	38.116
-.12964895 00	-.12506893 -01	.12571090 00	.58686543 -01	-.10107275 00	38.117
-.12965338 00	-.12634567 -01	.12567525 00	.58799907 -01	-.10099015 00	38.118
-.12965770 00	-.12762222 -01	.12563947 00	.58913200 -01	-.10090745 00	38.119
-.12966188 00	-.12889861 -01	.12560357 00	.59026400 -01	-.10082467 00	38.120
-.12966594 00	-.13017488 -01	.12556755 00	.59139600 -01	-.10074178 00	38.121
-.12966986 00	-.13145095 -01	.12553141 00	.59252761 -01	-.10065831 00	38.122
-.12967367 00	-.13272689 -01	.12549516 00	.59365828 -01	-.10057574 00	38.123
-.12967734 00	-.13400264 -01	.12545878 00	.59478832 -01	-.10049258 00	38.124
-.12968088 00	-.13527826 -01	.12542229 00	.59591780 -01	-.10040933 00	38.125
-.12968430 00	-.13655368 -01	.12538566 00	.59704664 -01	-.10032599 00	38.126
-.12968759 00	-.13782893 -01	.12534892 00	.59817489 -01	-.10024255 00	38.127
-.12969076 00	-.13910405 -01	.12531206 00	.59930256 -01	-.10015902 00	38.128
-.12969379 00	-.14037880 -01	.12527508 00	.60042960 -01	-.10007540 00	38.129
-.12969670 00	-.14165300 -01	.12523798 00	.60155607 -01	-.99991681 -01	38.130
-.12969948 00	-.14292783 -01	.12520075 00	.60268190 -01	-.99907875 -01	38.131
-.12970214 00	-.14420275 -01	.12516341 00	.60380716 -01	-.99823975 -01	38.132
-.12970466 00	-.14547697 -01	.12512595 00	.60493178 -01	-.99739985 -01	38.133
-.12970700 00	-.14675102 -01	.12508837 00	.60605579 -01	-.99655903 -01	38.134
-.12970934 00	-.14802493 -01	.12505067 00	.60717923 -01	-.99571726 -01	38.135
-.12971168 00	-.14929862 -01	.12501285 00	.60830202 -01	-.99487460 -01	38.136
-.12971349 00	-.15057218 -01	.12497491 00	.60942423 -01	-.99403100 -01	38.137
-.12971538 00	-.15184551 -01	.12493685 00	.61054580 -01	-.99318651 -01	38.138
-.12971714 00	-.15311870 -01	.12489867 00	.61166679 -01	-.99234108 -01	38.139
-.12971877 00	-.15439168 -01	.12486037 00	.61278714 -01	-.99149476 -01	38.140
-.12972027 00	-.15566450 -01	.12482196 00	.61390690 -01	-.99064750 -01	38.141
-.12972165 00	-.15693710 -01	.12478342 00	.61502601 -01	-.98979935 -01	38.142
-.12972290 00	-.15820952 -01	.12474476 00	.61614450 -01	-.98895029 -01	38.143
-.12972403 00	-.15948178 -01	.12470598 00	.61726241 -01	-.98810029 -01	38.144
-.12972502 00	-.16075382 -01	.12466709 00	.61837966 -01	-.98724941 -01	38.145
-.12972589 00	-.16202571 -01	.12462807 00	.61949633 -01	-.98639759 -01	38.146
-.12972663 00	-.16329737 -01	.12458893 00	.62061235 -01	-.98554489 -01	38.147
-.12972724 00	-.16456887 -01	.12454968 00	.62172777 -01	-.98469125 -01	38.148
-.12972773 00	-.16584014 -01	.12451030 00	.62284254 -01	-.98383673 -01	38.149
-.12972808 00	-.16711122 -01	.12447081 00	.62395668 -01	-.98298131 -01	38.150
-.12972831 00	-.16838213 -01	.12443120 00	.62507023 -01	-.98212495 -01	38.151
-.12972842 00	-.16965282 -01	.12439146 00	.62618310 -01	-.98126771 -01	38.152
-.12972839 00	-.17092334 -01	.12435161 00	.62729547 -01	-.98040955 -01	38.153
-.12972824 00	-.17219362 -01	.12431164 00	.62840705 -01	-.97955050 -01	38.154
-.12972796 00	-.17346374 -01	.12427155 00	.62951809 -01	-.97869053 -01	38.155
-.12972755 00	-.17473362 -01	.12423134 00	.63062846 -01	-.97782969 -01	38.156

X	YO	Y1	Y2	Y3	Y4					
38.151	-.42685502	-01	-.12248517	00	.36264429	-01	.12628737	00	-.16403240	-01
38.152	-.42562995	-01	-.12252459	00	.36140024	-01	.12631364	00	-.16275224	-01
38.153	-.42440452	-01	-.12256388	00	.36015590	-01	.12633979	00	-.16147199	-01
38.154	-.42317867	-01	-.12260304	00	.35891120	-01	.12636581	00	-.16019158	-01
38.155	-.42195246	-01	-.12264709	00	.35766621	-01	.12639170	00	-.15891108	-01
38.156	-.42072582	-01	-.12268100	00	.35642086	-01	.12641746	00	-.15763042	-01
38.157	-.41949883	-01	-.12271980	00	.35517522	-01	.12644310	00	-.15634968	-01
38.158	-.41827142	-01	-.12275847	00	.35392923	-01	.12646862	00	-.15506878	-01
38.159	-.41704366	-01	-.12279702	00	.35268295	-01	.12649400	00	-.15378779	-01
38.160	-.41581551	-01	-.12283544	00	.35143635	-01	.12651926	00	-.15250669	-01
38.161	-.41458694	-01	-.12287375	00	.35018939	-01	.12654440	00	-.15122543	-01
38.162	-.41335803	-01	-.12291192	00	.34894216	-01	.12656940	00	-.14994409	-01
38.163	-.41212870	-01	-.12294998	00	.34769458	-01	.12659429	00	-.14866260	-01
38.164	-.41089903	-01	-.12298790	00	.34644671	-01	.12661904	00	-.14738104	-01
38.165	-.40966894	-01	-.12302571	00	.34519850	-01	.12664367	00	-.14609932	-01
38.166	-.40843851	-01	-.12306339	00	.34395002	-01	.12666817	00	-.14481754	-01
38.167	-.40720770	-01	-.12310095	00	.34270122	-01	.12669255	00	-.14353564	-01
38.168	-.40597649	-01	-.12313838	00	.34145208	-01	.12671679	00	-.14225359	-01
38.169	-.40474493	-01	-.12317569	00	.34020266	-01	.12674092	00	-.14097148	-01
38.170	-.40351297	-01	-.12321288	00	.33895291	-01	.12676491	00	-.13968922	-01
38.171	-.40228067	-01	-.12324994	00	.33770288	-01	.12678878	00	-.13840690	-01
38.172	-.40104796	-01	-.12328688	00	.33645251	-01	.12681252	00	-.13712444	-01
38.173	-.39981493	-01	-.12332369	00	.33520188	-01	.12683614	00	-.13584191	-01
38.174	-.39858152	-01	-.12336038	00	.33395095	-01	.12685963	00	-.13455928	-01
38.175	-.39734771	-01	-.12339694	00	.33269968	-01	.12688299	00	-.13327651	-01
38.176	-.39611358	-01	-.12343338	00	.33144814	-01	.12690622	00	-.13199368	-01
38.177	-.39487904	-01	-.12346970	00	.33019628	-01	.12692933	00	-.13071072	-01
38.178	-.39364418	-01	-.12350589	00	.32894415	-01	.12695232	00	-.12942770	-01
38.179	-.39240892	-01	-.12354196	00	.32769169	-01	.12697517	00	-.12814455	-01
38.180	-.39117334	-01	-.12357790	00	.32643897	-01	.12699790	00	-.12686134	-01
38.181	-.38993739	-01	-.12361372	00	.32518596	-01	.12702050	00	-.12557804	-01
38.182	-.38870106	-01	-.12364941	00	.32393263	-01	.12704298	00	-.12429462	-01
38.183	-.38746440	-01	-.12368498	00	.32267904	-01	.12706532	00	-.12301114	-01
38.184	-.38622735	-01	-.12372043	00	.32142512	-01	.12708754	00	-.12172753	-01
38.185	-.38498999	-01	-.12375575	00	.32017095	-01	.12710964	00	-.12044388	-01
38.186	-.38375223	-01	-.12379094	00	.31891646	-01	.12713161	00	-.11916010	-01
38.187	-.38251416	-01	-.12382601	00	.31766172	-01	.12715345	00	-.11787628	-01
38.188	-.38127571	-01	-.12386096	00	.31640666	-01	.12717516	00	-.11659233	-01
38.189	-.38003694	-01	-.12389578	00	.31515136	-01	.12719675	00	-.11530834	-01
38.190	-.37879783	-01	-.12393048	00	.31389577	-01	.12721821	00	-.11402428	-01
38.191	-.37755833	-01	-.12396505	00	.31263986	-01	.12723954	00	-.11274009	-01
38.192	-.37631852	-01	-.12399950	00	.31138372	-01	.12726074	00	-.11145586	-01
38.193	-.37507833	-01	-.12403382	00	.31012726	-01	.12728182	00	-.11017152	-01
38.194	-.37383784	-01	-.12406802	00	.30887056	-01	.12730277	00	-.10888715	-01
38.195	-.37259697	-01	-.12410209	00	.30761354	-01	.12732360	00	-.10760266	-01
38.196	-.37135579	-01	-.12413604	00	.30635630	-01	.12734430	00	-.10631813	-01
38.197	-.37011428	-01	-.12416986	00	.30509877	-01	.12736486	00	-.10503354	-01
38.198	-.36887239	-01	-.12420356	00	.30384094	-01	.12738531	00	-.10374883	-01
38.199	-.36763020	-01	-.12423713	00	.30258288	-01	.12740562	00	-.10246410	-01
38.200	-.36638764	-01	-.12427058	00	.30132451	-01	.12742581	00	-.10117926	-01

Y5	Y6	Y7	Y8	Y9	X
-.12972702 00	-.17600330 -01	.12419102 00	.63173820 -01	-.97696794 -01	38.151
-.12972636 00	-.17727281 -01	.12415057 00	.63284735 -01	-.97610526 -01	38.152
-.12972557 00	-.17854207 -01	.12411001 00	.63395582 -01	-.97524172 -01	38.153
-.12972465 00	-.17981117 -01	.12406932 00	.63506369 -01	-.97437725 -01	38.154
-.12972360 00	-.18108002 -01	.12402852 00	.63617089 -01	-.97351190 -01	38.155
-.12972243 00	-.18234869 -01	.12398759 00	.63727749 -01	-.97264563 -01	38.156
-.12972113 00	-.18361712 -01	.12394655 00	.63838342 -01	-.97177850 -01	38.157
-.12971970 00	-.18488537 -01	.12390539 00	.63948874 -01	-.97091044 -01	38.158
-.12971815 00	-.18615338 -01	.12386412 00	.64059339 -01	-.97004152 -01	38.159
-.12971647 00	-.18742116 -01	.12382272 00	.64169739 -01	-.96917170 -01	38.160
-.12971466 00	-.18868877 -01	.12378121 00	.64280079 -01	-.96830097 -01	38.161
-.12971272 00	-.18995613 -01	.12373957 00	.64390351 -01	-.96742936 -01	38.162
-.12971066 00	-.19122330 -01	.12369782 00	.64500562 -01	-.96655684 -01	38.163
-.12970847 00	-.19249022 -01	.12365595 00	.64610705 -01	-.96568346 -01	38.164
-.12970615 00	-.19375695 -01	.12361396 00	.64720787 -01	-.96480916 -01	38.165
-.12970370 00	-.19502342 -01	.12357185 00	.64830800 -01	-.96393400 -01	38.166
-.12970113 00	-.19628967 -01	.12352963 00	.64940749 -01	-.96305795 -01	38.167
-.12969842 00	-.19755574 -01	.12348728 00	.65050636 -01	-.96218100 -01	38.168
-.12969560 00	-.19882153 -01	.12344482 00	.65160455 -01	-.96130318 -01	38.169
-.12969264 00	-.20008714 -01	.12340224 00	.65270212 -01	-.96042444 -01	38.170
-.12968956 00	-.20135249 -01	.12335954 00	.65379900 -01	-.95954486 -01	38.171
-.12968635 00	-.20261764 -01	.12331672 00	.65489526 -01	-.95866436 -01	38.172
-.12968301 00	-.20388252 -01	.12327379 00	.65599084 -01	-.95778300 -01	38.173
-.12967954 00	-.20514717 -01	.12323074 00	.65708575 -01	-.95690077 -01	38.174
-.12967595 00	-.20641163 -01	.12318757 00	.65818005 -01	-.95601763 -01	38.175
-.12967223 00	-.20767581 -01	.12314428 00	.65927365 -01	-.95513363 -01	38.176
-.12966838 00	-.20893980 -01	.12310087 00	.66036663 -01	-.95424873 -01	38.177
-.12966440 00	-.21020351 -01	.12305735 00	.66145891 -01	-.95336298 -01	38.178
-.12966030 00	-.21146702 -01	.12301371 00	.66255057 -01	-.95247632 -01	38.179
-.12965607 00	-.21273026 -01	.12296995 00	.66364153 -01	-.95158882 -01	38.180
-.12965172 00	-.21399325 -01	.12292607 00	.66473183 -01	-.95070043 -01	38.181
-.12964723 00	-.21525604 -01	.12288207 00	.66582150 -01	-.94981115 -01	38.182
-.12964262 00	-.21651855 -01	.12283796 00	.66691047 -01	-.94892102 -01	38.183
-.12963788 00	-.21778085 -01	.12279373 00	.66799880 -01	-.94802999 -01	38.184
-.12963301 00	-.21904287 -01	.12274938 00	.66908644 -01	-.94713812 -01	38.185
-.12962802 00	-.22030468 -01	.12270492 00	.67017344 -01	-.94624534 -01	38.186
-.12962290 00	-.22156620 -01	.12266034 00	.67125974 -01	-.94535173 -01	38.187
-.12961765 00	-.22282752 -01	.12261563 00	.67234540 -01	-.94445722 -01	38.188
-.12961228 00	-.22408854 -01	.12257082 00	.67343035 -01	-.94356186 -01	38.189
-.12960677 00	-.22534931 -01	.12252588 00	.67451464 -01	-.94266564 -01	38.190
-.12960114 00	-.22660987 -01	.12248083 00	.67559828 -01	-.94176853 -01	38.191
-.12959539 00	-.22787014 -01	.12243566 00	.67668122 -01	-.94087057 -01	38.192
-.12958950 00	-.22913019 -01	.12239038 00	.67776351 -01	-.93997173 -01	38.193
-.12958349 00	-.23038994 -01	.12234497 00	.67884510 -01	-.93907204 -01	38.194
-.12957735 00	-.23164948 -01	.12229945 00	.67992604 -01	-.93817147 -01	38.195
-.12957109 00	-.23290871 -01	.12225382 00	.68100627 -01	-.93727006 -01	38.196
-.12956469 00	-.23416769 -01	.12220806 00	.68208582 -01	-.93636779 -01	38.197
-.12955817 00	-.23542645 -01	.12216219 00	.68316472 -01	-.93546463 -01	38.198
-.12955153 00	-.23668490 -01	.12211620 00	.68424291 -01	-.93456064 -01	38.199
-.12954475 00	-.23794313 -01	.12207010 00	.68532045 -01	-.93365576 -01	38.200

X	Y0	Y1	Y2	Y3	Y4
38.201	-.3651447 -01	-.12430391 00	.30006591 -01	.12744587 00	-.99894386 -02
38.202	-.36390156 -01	-.12433710 00	.29880701 -01	.12746581 00	-.98609413 -02
38.203	-.36265804 -01	-.12437018 00	.29754788 -01	.12748562 00	-.97324414 -02
38.204	-.36141419 -01	-.12440312 00	.29628848 -01	.12750530 00	-.96039354 -02
38.205	-.36016997 -01	-.12443595 00	.29502879 -01	.12752485 00	-.94754193 -02
38.206	-.35892547 -01	-.12446864 00	.29376887 -01	.12754427 00	-.93469010 -02
38.207	-.35768060 -01	-.12450122 00	.29250866 -01	.12756357 00	-.92183731 -02
38.208	-.35643544 -01	-.12453366 00	.29124822 -01	.12758274 00	-.90898432 -02
38.209	-.35518992 -01	-.12456598 00	.28998749 -01	.12760179 00	-.89614039 -02
38.210	-.35394411 -01	-.12459818 00	.28872654 -01	.12762070 00	-.88327629 -02
38.211	-.35269799 -01	-.12463025 00	.28746533 -01	.12763949 00	-.87042166 -02
38.212	-.35145150 -01	-.12466220 00	.28620383 -01	.12765815 00	-.85756611 -02
38.213	-.35020474 -01	-.12469402 00	.28494212 -01	.12767669 00	-.84471044 -02
38.214	-.34895762 -01	-.12472571 00	.28368012 -01	.12769510 00	-.83185388 -02
38.215	-.34771022 -01	-.12475728 00	.28241791 -01	.12771338 00	-.81899722 -02
38.216	-.34646247 -01	-.12478872 00	.28115541 -01	.12773153 00	-.80613971 -02
38.217	-.34521444 -01	-.12482004 00	.27989270 -01	.12774955 00	-.79328211 -02
38.218	-.34396606 -01	-.12485124 00	.27862971 -01	.12776745 00	-.78042370 -02
38.219	-.34271741 -01	-.12488230 00	.27736651 -01	.12778522 00	-.76756521 -02
38.220	-.34146845 -01	-.12491324 00	.27610307 -01	.12780286 00	-.75470632 -02
38.221	-.34021914 -01	-.12494406 00	.27483935 -01	.12782038 00	-.74184663 -02
38.222	-.33896956 -01	-.12497475 00	.27357542 -01	.12783776 00	-.72898692 -02
38.223	-.33771964 -01	-.12500531 00	.27231122 -01	.12785502 00	-.71612644 -02
38.224	-.33646945 -01	-.12503575 00	.27104681 -01	.12787216 00	-.70326598 -02
38.225	-.33521892 -01	-.12506607 00	.26978213 -01	.12788916 00	-.69040478 -02
38.226	-.33396813 -01	-.12509625 00	.26851725 -01	.12790604 00	-.67754361 -02
38.227	-.33271703 -01	-.12512631 00	.26725214 -01	.12792279 00	-.66468211 -02
38.228	-.33146560 -01	-.12515625 00	.26598676 -01	.12793941 00	-.65181990 -02
38.229	-.33021390 -01	-.12518606 00	.26472118 -01	.12795591 00	-.63895777 -02
38.230	-.32896187 -01	-.12521574 00	.26345533 -01	.12797227 00	-.62609496 -02
38.231	-.32770958 -01	-.12524530 00	.26218930 -01	.12798851 00	-.61323225 -02
38.232	-.32645696 -01	-.12527473 00	.26092299 -01	.12800462 00	-.60036889 -02
38.233	-.32520408 -01	-.12530404 00	.25965650 -01	.12802061 00	-.58750565 -02
38.234	-.32395091 -01	-.12533322 00	.25838978 -01	.12803646 00	-.57464217 -02
38.235	-.32269741 -01	-.12536227 00	.25712280 -01	.12805219 00	-.56177807 -02
38.236	-.32144366 -01	-.12539120 00	.25585563 -01	.12806779 00	-.54891414 -02
38.237	-.32018958 -01	-.12542000 00	.25458820 -01	.12808327 00	-.53604962 -02
38.238	-.31893526 -01	-.12544868 00	.25332059 -01	.12809861 00	-.52318529 -02
38.239	-.31768060 -01	-.12547723 00	.25205272 -01	.12811383 00	-.51032039 -02
38.240	-.31642571 -01	-.12550565 00	.25078468 -01	.12812892 00	-.49745571 -02
38.241	-.31517052 -01	-.12553395 00	.24951641 -01	.12814389 00	-.48459087 -02
38.242	-.31391502 -01	-.12556212 00	.24824789 -01	.12815872 00	-.47172551 -02
38.243	-.31265928 -01	-.12559017 00	.24697920 -01	.12817343 00	-.45886040 -02
38.244	-.31140321 -01	-.12561808 00	.24571025 -01	.12818801 00	-.44599479 -02
38.245	-.31014691 -01	-.12564588 00	.24444113 -01	.12820246 00	-.43312945 -02
38.246	-.30889029 -01	-.12567354 00	.24317176 -01	.12821678 00	-.42026365 -02
38.247	-.30763344 -01	-.12570108 00	.24190222 -01	.12823098 00	-.40739814 -02
38.248	-.30637627 -01	-.12572850 00	.24063244 -01	.12824505 00	-.39453218 -02
38.249	-.30511886 -01	-.12575578 00	.23936248 -01	.12825899 00	-.38166656 -02
38.250	-.30386118 -01	-.12578294 00	.23809232 -01	.12827280 00	-.36880090 -02

Y5	Y6	Y7	Y8	Y9	X
-.12953785 00	-.23920105 -01	.12202388 00	.68639727 -01	-.93275005 -01	38.201
-.12953082 00	-.24045875 -01	.12197754 00	.68747344 -01	-.93184346 -01	38.202
-.12952364 00	-.24171614 -01	.12193108 00	.68854889 -01	-.93093603 -01	38.203
-.12951638 00	-.24297326 -01	.12188451 00	.68962366 -01	-.93002776 -01	38.204
-.12950897 00	-.24423016 -01	.12183782 00	.69069777 -01	-.92911860 -01	38.205
-.12950143 00	-.24548674 -01	.12179102 00	.69177116 -01	-.92820861 -01	38.206
-.12949377 00	-.24674308 -01	.12174410 00	.69284389 -01	-.92729774 -01	38.207
-.12948598 00	-.24799912 -01	.12169706 00	.69391590 -01	-.92638605 -01	38.208
-.12947806 00	-.24925492 -01	.12164991 00	.69498725 -01	-.92547348 -01	38.209
-.12947001 00	-.25051041 -01	.12160264 00	.69605788 -01	-.92456009 -01	38.210
-.12946184 00	-.25176561 -01	.12155525 00	.69712781 -01	-.92364585 -01	38.211
-.12945354 00	-.25302058 -01	.12150775 00	.69819708 -01	-.92273073 -01	38.212
-.12944511 00	-.25427523 -01	.12146013 00	.69926562 -01	-.92181479 -01	38.213
-.12943656 00	-.25552964 -01	.12141239 00	.70033350 -01	-.92089798 -01	38.214
-.12942788 00	-.25678373 -01	.12136454 00	.70140065 -01	-.91998035 -01	38.215
-.12941907 00	-.25803757 -01	.12131657 00	.70246713 -01	-.91906185 -01	38.216
-.12941014 00	-.25929109 -01	.12126849 00	.70353288 -01	-.91814253 -01	38.217
-.12940108 00	-.26054436 -01	.12122029 00	.70459796 -01	-.91722234 -01	38.218
-.12939189 00	-.26179730 -01	.12117198 00	.70566231 -01	-.91630133 -01	38.219
-.12938257 00	-.26304996 -01	.12112355 00	.70672596 -01	-.91537949 -01	38.220
-.12937313 00	-.26430237 -01	.12107500 00	.70778893 -01	-.91445677 -01	38.221
-.12936356 00	-.26555445 -01	.12102634 00	.70885117 -01	-.91353325 -01	38.222
-.12935386 00	-.26680627 -01	.12097756 00	.70991273 -01	-.91260885 -01	38.223
-.12934404 00	-.26805777 -01	.12092866 00	.71097356 -01	-.91168365 -01	38.224
-.12933409 00	-.26930901 -01	.12087965 00	.71203370 -01	-.91075758 -01	38.225
-.12932401 00	-.27055991 -01	.12083053 00	.71309311 -01	-.90983071 -01	38.226
-.12931381 00	-.27181052 -01	.12078129 00	.71415181 -01	-.90890300 -01	38.227
-.12930348 00	-.27306087 -01	.12073193 00	.71520983 -01	-.90797442 -01	38.228
-.12929302 00	-.27431088 -01	.12068246 00	.71626711 -01	-.90704505 -01	38.229
-.12928244 00	-.27556063 -01	.12063288 00	.71732371 -01	-.90611481 -01	38.230
-.12927173 00	-.27681003 -01	.12058317 00	.71837956 -01	-.90518376 -01	38.231
-.12926089 00	-.27805918 -01	.12053336 00	.71943473 -01	-.90425186 -01	38.232
-.12924992 00	-.27930798 -01	.12048342 00	.72048915 -01	-.90331916 -01	38.233
-.12923883 00	-.28055648 -01	.12043338 00	.72154285 -01	-.90238563 -01	38.234
-.12922762 00	-.28180471 -01	.12038321 00	.72259587 -01	-.90145124 -01	38.235
-.12921627 00	-.28305259 -01	.12033294 00	.72364814 -01	-.90051606 -01	38.236
-.12920480 00	-.28430021 -01	.12028254 00	.72469972 -01	-.89958002 -01	38.237
-.12919320 00	-.28554747 -01	.12023204 00	.72575055 -01	-.89864318 -01	38.238
-.12918148 00	-.28679446 -01	.12018141 00	.72680069 -01	-.89770549 -01	38.239
-.12916962 00	-.28804110 -01	.12013068 00	.72785007 -01	-.89676700 -01	38.240
-.12915765 00	-.28928743 -01	.12007983 00	.72889873 -01	-.89582769 -01	38.241
-.12914554 00	-.29053348 -01	.12002886 00	.72994670 -01	-.89488754 -01	38.242
-.12913331 00	-.29177918 -01	.11997778 00	.73099391 -01	-.89394658 -01	38.243
-.12912095 00	-.29302460 -01	.11992658 00	.73204043 -01	-.89300479 -01	38.244
-.12910847 00	-.29426966 -01	.11987527 00	.73308619 -01	-.89206220 -01	38.245
-.12909586 00	-.29551444 -01	.11982385 00	.73413125 -01	-.89111876 -01	38.246
-.12908312 00	-.29675886 -01	.11977231 00	.73517555 -01	-.89017454 -01	38.247
-.12907025 00	-.29800300 -01	.11972065 00	.73621915 -01	-.88922947 -01	38.248
-.12905726 00	-.29924678 -01	.11966888 00	.73726199 -01	-.88828361 -01	38.249
-.12904415 00	-.30049023 -01	.11961700 00	.73830410 -01	-.88733694 -01	38.250

X	Y0	Y1	Y2	Y3	Y4
38.251	-.30260320 -01	-.12580998 00	.23682192 -01	.12828648 00	-.35593482 -02
38.252	-.30134498 -01	-.12583689 00	.23555135 -01	.12830004 00	-.34306911 -02
38.253	-.30008646 -01	-.12586467 00	.23428055 -01	.12831347 00	-.33020302 -02
38.254	-.29882770 -01	-.12589032 00	.23300958 -01	.12832677 00	-.31733731 -02
38.255	-.29756864 -01	-.12591685 00	.23173837 -01	.12833994 00	-.30447125 -02
38.256	-.29630936 -01	-.12594325 00	.23046701 -01	.12835299 00	-.29160961 -02
38.257	-.29504981 -01	-.12596953 00	.22919544 -01	.12836591 00	-.27874001 -02
38.258	-.29378996 -01	-.12599568 00	.22792365 -01	.12837870 00	-.26587409 -02
38.259	-.29252989 -01	-.12602170 00	.22665169 -01	.12839136 00	-.25300862 -02
38.260	-.29126953 -01	-.12604760 00	.22537951 -01	.12840389 00	-.24014286 -02
38.261	-.29000894 -01	-.12607337 00	.22410717 -01	.12841630 00	-.22727758 -02
38.262	-.28874805 -01	-.12609901 00	.22283461 -01	.12842858 00	-.21441203 -02
38.263	-.28748695 -01	-.12612452 00	.22156189 -01	.12844072 00	-.20154699 -02
38.264	-.28622560 -01	-.12614991 00	.22028899 -01	.12845275 00	-.18868208 -02
38.265	-.28496395 -01	-.12617518 00	.21901586 -01	.12846464 00	-.17581695 -02
38.266	-.28370209 -01	-.12620031 00	.21774259 -01	.12847641 00	-.16295235 -02
38.267	-.28243994 -01	-.12622532 00	.21646909 -01	.12848804 00	-.15008755 -02
38.268	-.28117758 -01	-.12625020 00	.21519545 -01	.12849955 00	-.13722332 -02
38.269	-.27991493 -01	-.12627496 00	.21392159 -01	.12851094 00	-.12435890 -02
38.270	-.27865207 -01	-.12629959 00	.21264759 -01	.12852219 00	-.11149509 -02
38.271	-.27738897 -01	-.12632409 00	.21137340 -01	.12853332 00	-.98631494 -03
38.272	-.27612559 -01	-.12634846 00	.21009901 -01	.12854431 00	-.85767758 -03
38.273	-.27486200 -01	-.12637271 00	.20882447 -01	.12855518 00	-.72904656 -03
38.274	-.27359813 -01	-.12639683 00	.20754972 -01	.12856593 00	-.60041436 -03
38.275	-.27233406 -01	-.12642083 00	.20627484 -01	.12857654 00	-.47178872 -03
38.276	-.27106971 -01	-.12644469 00	.20499974 -01	.12858702 00	-.34316216 -03
38.277	-.26980516 -01	-.12646843 00	.20372452 -01	.12859738 00	-.21454250 -03
38.278	-.26854033 -01	-.12649205 00	.20244908 -01	.12860761 00	-.085922091 -04
38.279	-.26727531 -01	-.12651553 00	.20117352 -01	.12861771 00	.42691194 -04
38.280	-.26601005 -01	-.12653889 00	.19989778 -01	.12862769 00	.17130105 -03
38.281	-.26474453 -01	-.12656212 00	.19862185 -01	.12863753 00	.29991122 -03
38.282	-.26347881 -01	-.12658523 00	.19734578 -01	.12864725 00	.42851390 -03
38.283	-.26221282 -01	-.12660820 00	.19606952 -01	.12865684 00	.55711663 -03
38.284	-.26094664 -01	-.12663105 00	.19479313 -01	.12866630 00	.68571161 -03
38.285	-.25968019 -01	-.12665378 00	.19351654 -01	.12867563 00	.81430642 -03
38.286	-.25841356 -01	-.12667637 00	.19223983 -01	.12868484 00	.94289327 -03
38.287	-.25714670 -01	-.12669884 00	.19096296 -01	.12869391 00	.10714757 -02
38.288	-.25587958 -01	-.12672119 00	.18968589 -01	.12870286 00	.12000577 -02
38.289	-.25461227 -01	-.12674340 00	.18840871 -01	.12871168 00	.13286312 -02
38.290	-.25334470 -01	-.12676549 00	.18713134 -01	.12872037 00	.14572039 -02
38.291	-.25207696 -01	-.12678745 00	.18585385 -01	.12872894 00	.15857679 -02
38.292	-.25080895 -01	-.12680928 00	.18457617 -01	.12873737 00	.17143309 -02
38.293	-.24954077 -01	-.12683099 00	.18329838 -01	.12874568 00	.18428950 -02
38.294	-.24827236 -01	-.12685256 00	.18202044 -01	.12875386 00	.19714339 -02
38.295	-.24700371 -01	-.12687402 00	.18074231 -01	.12876191 00	.20999814 -02
38.296	-.24573488 -01	-.12689534 00	.17946407 -01	.12876983 00	.22285195 -02
38.297	-.24446580 -01	-.12691654 00	.17818565 -01	.12877763 00	.23570560 -02
38.298	-.24319654 -01	-.12693760 00	.17690713 -01	.12878529 00	.24855829 -02
38.299	-.24192704 -01	-.12695855 00	.17562842 -01	.12879283 00	.26141078 -02
38.300	-.24065737 -01	-.12697936 00	.17434961 -01	.12880024 00	.27426230 -02

Y5	Y6	Y7	Y8	Y9	X
-.12903090 00	-.30173339 -01	.11956501 00	.73934550 -01	-.88638943 -01	38.251
-.12901753 00	-.30297619 -01	.11951289 00	.74038614 -01	-.88544113 -01	38.252
-.12900404 00	-.30421870 -01	.11946067 00	.74142607 -01	-.88449200 -01	38.253
-.12899041 00	-.30546085 -01	.11940833 00	.74246524 -01	-.88354208 -01	38.254
-.12897666 00	-.30670270 -01	.11935588 00	.74350371 -01	-.88259132 -01	38.255
-.12896279 00	-.30794418 -01	.11930331 00	.74454140 -01	-.88163979 -01	38.256
-.12894879 00	-.30918532 -01	.11925063 00	.74557835 -01	-.88068744 -01	38.257
-.12893466 00	-.31042617 -01	.11919783 00	.74661459 -01	-.87973426 -01	38.258
-.12892040 00	-.31166665 -01	.11914492 00	.74765007 -01	-.87878030 -01	38.259
-.12890602 00	-.31290683 -01	.11909190 00	.74868483 -01	-.87782551 -01	38.260
-.12889151 00	-.31414664 -01	.11903877 00	.74971881 -01	-.87686994 -01	38.261
-.12887688 00	-.31538614 -01	.11898551 00	.75075209 -01	-.87591354 -01	38.262
-.12886212 00	-.31662527 -01	.11893215 00	.75178459 -01	-.87495637 -01	38.263
-.12884723 00	-.31786405 -01	.11887867 00	.75281634 -01	-.87399839 -01	38.264
-.12883222 00	-.31910253 -01	.11882508 00	.75384738 -01	-.87303959 -01	38.265
-.12881708 00	-.32034063 -01	.11877138 00	.75487763 -01	-.87208002 -01	38.266
-.12880181 00	-.32157842 -01	.11871756 00	.75590717 -01	-.87111961 -01	38.267
-.12878642 00	-.32281583 -01	.11866363 00	.75693593 -01	-.87015844 -01	38.268
-.12877090 00	-.32405292 -01	.11860959 00	.75796397 -01	-.86919644 -01	38.269
-.12875526 00	-.32528964 -01	.11855543 00	.75899123 -01	-.86823368 -01	38.270
-.12873949 00	-.32652600 -01	.11850116 00	.76001773 -01	-.86727012 -01	38.271
-.12872359 00	-.32776205 -01	.11844677 00	.76104351 -01	-.86630574 -01	38.272
-.12870757 00	-.32899171 -01	.11839228 00	.76206851 -01	-.86534059 -01	38.273
-.12869142 00	-.33023305 -01	.11833767 00	.76309278 -01	-.86437462 -01	38.274
-.12867515 00	-.33146800 -01	.11828295 00	.76411627 -01	-.86340789 -01	38.275
-.12865875 00	-.33270263 -01	.11822811 00	.76513902 -01	-.86244034 -01	38.276
-.12864222 00	-.33393687 -01	.11817316 00	.76616099 -01	-.86147203 -01	38.277
-.12862557 00	-.33517079 -01	.11811810 00	.76718223 -01	-.86050290 -01	38.278
-.12860879 00	-.33640432 -01	.11806293 00	.76820268 -01	-.85953302 -01	38.279
-.12859189 00	-.33763748 -01	.11800764 00	.76922237 -01	-.85856234 -01	38.280
-.12857486 00	-.33887032 -01	.11795224 00	.77024132 -01	-.85759086 -01	38.281
-.12855770 00	-.34010275 -01	.11789673 00	.77125948 -01	-.85661861 -01	38.282
-.12854042 00	-.34133486 -01	.11784110 00	.77227691 -01	-.85564555 -01	38.283
-.12852301 00	-.34256657 -01	.11778537 00	.77329354 -01	-.85467174 -01	38.284
-.12850547 00	-.34379795 -01	.11772952 00	.77430944 -01	-.85369712 -01	38.285
-.12848781 00	-.34502893 -01	.11767356 00	.77532454 -01	-.85272175 -01	38.286
-.12847003 00	-.34625953 -01	.11761748 00	.77633887 -01	-.85174560 -01	38.287
-.12845212 00	-.34748981 -01	.11756130 00	.77735246 -01	-.85076863 -01	38.288
-.12843408 00	-.34871967 -01	.11750500 00	.77836526 -01	-.84979092 -01	38.289
-.12841592 00	-.34994920 -01	.11744859 00	.77937731 -01	-.84881240 -01	38.290
-.12839763 00	-.35117832 -01	.11739207 00	.78038856 -01	-.84783314 -01	38.291
-.12837921 00	-.35240710 -01	.11733543 00	.78139907 -01	-.84685307 -01	38.292
-.12836067 00	-.35363547 -01	.11727868 00	.78240877 -01	-.84587226 -01	38.293
-.12834201 00	-.35486347 -01	.11722183 00	.78341770 -01	-.84489067 -01	38.294
-.12832321 00	-.35609112 -01	.11716486 00	.78442588 -01	-.84390828 -01	38.295
-.12830430 00	-.35731835 -01	.11710778 00	.78543326 -01	-.84292515 -01	38.296
-.12828525 00	-.35854524 -01	.11705058 00	.78643989 -01	-.84194121 -01	38.297
-.12826609 00	-.35977171 -01	.11699328 00	.78744571 -01	-.84095654 -01	38.298
-.12824679 00	-.36099784 -01	.11693586 00	.78845078 -01	-.83997107 -01	38.299
-.12822737 00	-.36222355 -01	.11687833 00	.78945504 -01	-.83898486 -01	38.300

X	Y0	Y1	Y2	Y3	Y4
38.301	-.23938745 -01	-.12700005 00	.17307062 -01	.12880753 00	.28711359 -02
38.302	-.23811736 -01	-.12702061 00	.17179153 -01	.12881468 00	.29996388 -02
38.303	-.23684707 -01	-.12704104 00	.17051230 -01	.12882171 00	.31281344 -02
38.304	-.23557654 -01	-.12706134 00	.16923290 -01	.12882860 00	.32566294 -02
38.305	-.23430584 -01	-.12708152 00	.16795339 -01	.12883537 00	.33851130 -02
38.306	-.23303490 -01	-.12710157 00	.16667372 -01	.12884201 00	.35135936 -02
38.307	-.23176380 -01	-.12712149 00	.16539395 -01	.12884853 00	.36420636 -02
38.308	-.23049247 -01	-.12714128 00	.16411402 -01	.12885491 00	.37705305 -02
38.309	-.22922097 -01	-.12716095 00	.16283399 -01	.12886117 00	.38989865 -02
38.310	-.22794928 -01	-.12718049 00	.16155383 -01	.12886729 00	.40274353 -02
38.311	-.22667736 -01	-.12719990 00	.16027351 -01	.12887329 00	.41558805 -02
38.312	-.22540528 -01	-.12721918 00	.15899309 -01	.12887917 00	.42843145 -02
38.313	-.22413297 -01	-.12723834 00	.15771252 -01	.12888491 00	.44127448 -02
38.314	-.22286051 -01	-.12725737 00	.15643185 -01	.12889052 00	.45411635 -02
38.315	-.22158782 -01	-.12727627 00	.15515103 -01	.12889601 00	.46695781 -02
38.316	-.22031498 -01	-.12729504 00	.15387013 -01	.12890137 00	.47979810 -02
38.317	-.21904195 -01	-.12731369 00	.15258910 -01	.12890660 00	.49263757 -02
38.318	-.21776870 -01	-.12733221 00	.15130792 -01	.12891170 00	.50547661 -02
38.319	-.21649530 -01	-.12735060 00	.15002666 -01	.12891668 00	.51831443 -02
38.320	-.21522168 -01	-.12736886 00	.14874524 -01	.12892152 00	.53115178 -02
38.321	-.21394792 -01	-.12738699 00	.14746375 -01	.12892624 00	.54398789 -02
38.322	-.21267394 -01	-.12740500 00	.14618211 -01	.12893083 00	.55682351 -02
38.323	-.21139981 -01	-.12742288 00	.14490039 -01	.12893529 00	.56965786 -02
38.324	-.21012551 -01	-.12744063 00	.14361856 -01	.12893962 00	.58249132 -02
38.325	-.20885100 -01	-.12745825 00	.14233658 -01	.12894383 00	.59532424 -02
38.326	-.20757634 -01	-.12747575 00	.14105453 -01	.12894790 00	.60815586 -02
38.327	-.20630148 -01	-.12749312 00	.13977234 -01	.12895185 00	.62098692 -02
38.328	-.20502648 -01	-.12751035 00	.13849008 -01	.12895567 00	.63381666 -02
38.329	-.20375127 -01	-.12752747 00	.13720767 -01	.12895936 00	.64664481 -02
38.330	-.20247592 -01	-.12754445 00	.13592520 -01	.12896292 00	.65947361 -02
38.331	-.20120037 -01	-.12756131 00	.13464260 -01	.12896636 00	.67230081 -02
38.332	-.19992469 -01	-.12757804 00	.13335992 -01	.12896967 00	.68512662 -02
38.333	-.19864884 -01	-.12759464 00	.13207715 -01	.12897284 00	.69795142 -02
38.334	-.19737279 -01	-.12761111 00	.13079424 -01	.12897589 00	.71077557 -02
38.335	-.19609662 -01	-.12762745 00	.12951128 -01	.12897882 00	.72359831 -02
38.336	-.19482024 -01	-.12764367 00	.12822818 -01	.12898161 00	.73642038 -02
38.337	-.19354374 -01	-.12765976 00	.12694502 -01	.12898427 00	.74924100 -02
38.338	-.19226704 -01	-.12767572 00	.12566173 -01	.12898681 00	.76206093 -02
38.339	-.19099022 -01	-.12769155 00	.12437839 -01	.12898922 00	.77487939 -02
38.340	-.18971324 -01	-.12770725 00	.12309496 -01	.12899150 00	.78769675 -02
38.341	-.18843607 -01	-.12772283 00	.12181140 -01	.12899365 00	.80051338 -02
38.342	-.18715878 -01	-.12773828 00	.12052779 -01	.12899568 00	.81332851 -02
38.343	-.18588130 -01	-.12775360 00	.11924405 -01	.12899757 00	.82614287 -02
38.344	-.18460370 -01	-.12776879 00	.11796027 -01	.12899934 00	.83895570 -02
38.345	-.18332592 -01	-.12778386 00	.11667637 -01	.12900098 00	.85176774 -02
38.346	-.18204802 -01	-.12779879 00	.11539242 -01	.12900249 00	.86457823 -02
38.347	-.18076998 -01	-.12781360 00	.11410839 -01	.12900387 00	.87738753 -02
38.348	-.17949175 -01	-.12782828 00	.11282424 -01	.12900513 00	.89019601 -02
38.349	-.17821341 -01	-.12784283 00	.11154005 -01	.12900625 00	.90300289 -02
38.350	-.17693488 -01	-.12785726 00	.11025574 -01	.12900725 00	.91580894 -02

Y5	Y6	Y7	Y8	Y9	X
-.12820783 00	-.36344890 -01	.11682069 00	.79045855 -01	-.83799786 -01	38.301
-.12818816 00	-.36467383 -01	.11676294 00	.79146125 -01	-.83701011 -01	38.302
-.12816836 00	-.36589838 -01	.11670508 00	.79246317 -01	-.83602161 -01	38.303
-.12814844 00	-.36712257 -01	.11664710 00	.79346433 -01	-.83503231 -01	38.304
-.12812839 00	-.36834634 -01	.11658902 00	.79446468 -01	-.83404227 -01	38.305
-.12810822 00	-.36956975 -01	.11653082 00	.79546426 -01	-.83305145 -01	38.306
-.12808792 00	-.37079274 -01	.11647252 00	.79646304 -01	-.83205989 -01	38.307
-.12806750 00	-.37201536 -01	.11641410 00	.79746105 -01	-.83106754 -01	38.308
-.12804695 00	-.37323756 -01	.11635557 00	.79845825 -01	-.83007446 -01	38.309
-.12802627 00	-.37445936 -01	.11629693 00	.79945466 -01	-.82908063 -01	38.310
-.12800547 00	-.37568079 -01	.11623818 00	.80045030 -01	-.82808601 -01	38.311
-.12798455 00	-.37690180 -01	.11617932 00	.80144513 -01	-.82709066 -01	38.312
-.12796350 00	-.37812244 -01	.11612034 00	.80243919 -01	-.82609452 -01	38.313
-.12794233 00	-.37934264 -01	.11606126 00	.80343243 -01	-.82509766 -01	38.314
-.12792102 00	-.38056248 -01	.11600206 00	.80442491 -01	-.82410002 -01	38.315
-.12789960 00	-.38178188 -01	.11594276 00	.80541656 -01	-.82310166 -01	38.316
-.12787805 00	-.38300087 -01	.11588335 00	.80640741 -01	-.82210254 -01	38.317
-.12785637 00	-.38421949 -01	.11582382 00	.80739749 -01	-.82110264 -01	38.318
-.12783457 00	-.38543768 -01	.11576418 00	.80838675 -01	-.82010203 -01	38.319
-.12781265 00	-.38665549 -01	.11570444 00	.80937524 -01	-.81910063 -01	38.320
-.12779060 00	-.38787285 -01	.11564458 00	.81036290 -01	-.81809852 -01	38.321
-.12776842 00	-.38908984 -01	.11558461 00	.81134979 -01	-.81709563 -01	38.322
-.12774612 00	-.39030639 -01	.11552454 00	.81233585 -01	-.81609202 -01	38.323
-.12772369 00	-.39152252 -01	.11546435 00	.81332110 -01	-.81508767 -01	38.324
-.12770114 00	-.39273827 -01	.11540405 00	.81430558 -01	-.81408255 -01	38.325
-.12767846 00	-.39395357 -01	.11534365 00	.81528923 -01	-.81307671 -01	38.326
-.12765566 00	-.39516850 -01	.11528313 00	.81627210 -01	-.81207010 -01	38.327
-.12763274 00	-.39638297 -01	.11522250 00	.81725413 -01	-.81106278 -01	38.328
-.12760969 00	-.39759705 -01	.11516176 00	.81823539 -01	-.81005468 -01	38.329
-.12758651 00	-.39881068 -01	.11510092 00	.81921581 -01	-.80904589 -01	38.330
-.12756321 00	-.40002393 -01	.11503996 00	.82019545 -01	-.80803632 -01	38.331
-.12753979 00	-.40123672 -01	.11497890 00	.82117425 -01	-.80702604 -01	38.332
-.12751624 00	-.40244909 -01	.11491772 00	.82215224 -01	-.80601503 -01	38.333
-.12749256 00	-.40366106 -01	.11485644 00	.82312945 -01	-.80500325 -01	38.334
-.12746876 00	-.40487258 -01	.11479504 00	.82410581 -01	-.80399077 -01	38.335
-.12744484 00	-.40608371 -01	.11473354 00	.82508139 -01	-.80297753 -01	38.336
-.12742079 00	-.40729437 -01	.11467192 00	.82605613 -01	-.80196358 -01	38.337
-.12739662 00	-.40850464 -01	.11461020 00	.82703008 -01	-.80094887 -01	38.338
-.12737232 00	-.40971444 -01	.11454837 00	.82800318 -01	-.79993347 -01	38.339
-.12734790 00	-.41092381 -01	.11448643 00	.82897547 -01	-.79891733 -01	38.340
-.12732335 00	-.41213279 -01	.11442438 00	.82994697 -01	-.79790043 -01	38.341
-.12729868 00	-.41334130 -01	.11436222 00	.83091762 -01	-.79688284 -01	38.342
-.12727388 00	-.41454940 -01	.11429996 00	.83188748 -01	-.79586449 -01	38.343
-.12724896 00	-.41575704 -01	.11423758 00	.83285648 -01	-.79484545 -01	38.344
-.12722392 00	-.41696427 -01	.11417509 00	.83382470 -01	-.79382565 -01	38.345
-.12719875 00	-.41817103 -01	.11411250 00	.83479206 -01	-.79280515 -01	38.346
-.12717345 00	-.41937735 -01	.11404980 00	.83575860 -01	-.79178394 -01	38.347
-.12714804 00	-.42058327 -01	.11398699 00	.83672435 -01	-.79076197 -01	38.348
-.12712249 00	-.42178871 -01	.11392407 00	.83768924 -01	-.78973931 -01	38.349
-.12709683 00	-.42299374 -01	.11386104 00	.83865333 -01	-.78871590 -01	38.350

X	Y0	Y1	Y2	Y3	Y4
38.351	-.17565626 -01	-.12787155 00	.10897140 -01	.12900812 00	.92861395 -02
38.352	-.17437745 -01	-.12788572 00	.10768694 -01	.12900886 00	.94141690 -02
38.353	-.17309854 -01	-.12789976 00	.10640245 -01	.12900947 00	.95421880 -02
38.354	-.17181949 -01	-.12791367 00	.10511788 -01	.12900996 00	.96701947 -02
38.355	-.17054026 -01	-.12792745 00	.10383321 -01	.12901032 00	.97981913 -02
38.356	-.16926093 -01	-.12794111 00	.10254850 -01	.12901054 00	.99261716 -02
38.357	-.16798143 -01	-.12795463 00	.10126369 -01	.12901064 00	.10054143 -01
38.358	-.16670184 -01	-.12796803 00	.99978842 -02	.12901062 00	.10182096 -01
38.359	-.16542207 -01	-.12798130 00	.98693894 -02	.12901046 00	.10310041 -01
38.360	-.16414220 -01	-.12799444 00	.97408920 -02	.12901018 00	.10437968 -01
38.361	-.16286217 -01	-.12800746 00	.96123843 -02	.12900976 00	.10565885 -01
38.362	-.16158205 -01	-.12802034 00	.94838743 -02	.12900922 00	.10693784 -01
38.363	-.16030180 -01	-.12803310 00	.93553581 -02	.12900855 00	.10821470 -01
38.364	-.15902138 -01	-.12804573 00	.92268322 -02	.12900776 00	.10949545 -01
38.365	-.15774088 -01	-.12805823 00	.90983042 -02	.12900683 00	.11077402 -01
38.366	-.15646022 -01	-.12807060 00	.89697666 -02	.12900578 00	.11205249 -01
38.367	-.15517946 -01	-.12808284 00	.88412273 -02	.12900459 00	.11333078 -01
38.368	-.15389855 -01	-.12809496 00	.87126787 -02	.12900328 00	.11460896 -01
38.369	-.15261756 -01	-.12810694 00	.85841286 -02	.12900185 00	.11588695 -01
38.370	-.15133645 -01	-.12811880 00	.84555733 -02	.12900028 00	.11716480 -01
38.371	-.15005518 -01	-.12813053 00	.83270090 -02	.12899859 00	.11844253 -01
38.372	-.14877383 -01	-.12814214 00	.81984437 -02	.12899676 00	.11972008 -01
38.373	-.14749233 -01	-.12815361 00	.80698697 -02	.12899481 00	.12099751 -01
38.374	-.14621076 -01	-.12816495 00	.79412948 -02	.12899273 00	.12227476 -01
38.375	-.14492903 -01	-.12817617 00	.78127115 -02	.12899053 00	.12355188 -01
38.376	-.14364723 -01	-.12818726 00	.76841276 -02	.12898819 00	.12482882 -01
38.377	-.14236532 -01	-.12819822 00	.75555394 -02	.12898573 00	.12610559 -01
38.378	-.14108326 -01	-.12820905 00	.74269431 -02	.12898314 00	.12738225 -01
38.379	-.13980113 -01	-.12821976 00	.72983467 -02	.12898042 00	.12865871 -01
38.380	-.13851886 -01	-.12823033 00	.71697425 -02	.12897757 00	.12993504 -01
38.381	-.13723652 -01	-.12824078 00	.70411384 -02	.12897459 00	.13121118 -01
38.382	-.13595404 -01	-.12825110 00	.69125267 -02	.12897149 00	.13248719 -01
38.383	-.13467149 -01	-.12826129 00	.67839153 -02	.12896826 00	.13376300 -01
38.384	-.13338885 -01	-.12827135 00	.66553005 -02	.12896490 00	.13503864 -01
38.385	-.13210606 -01	-.12828128 00	.65266786 -02	.12896141 00	.13631416 -01
38.386	-.13082322 -01	-.12829108 00	.63980573 -02	.12895779 00	.13758946 -01
38.387	-.12954023 -01	-.12830076 00	.62694292 -02	.12895405 00	.13886464 -01
38.388	-.12825720 -01	-.12831031 00	.61408020 -02	.12895017 00	.14013961 -01
38.389	-.12697402 -01	-.12831973 00	.60121683 -02	.12894617 00	.14141444 -01
38.390	-.12569080 -01	-.12832902 00	.58835357 -02	.12894204 00	.14268907 -01
38.391	-.12440744 -01	-.12833818 00	.57548967 -02	.12893779 00	.14396356 -01
38.392	-.12312403 -01	-.12834721 00	.56262592 -02	.12893340 00	.14523783 -01
38.393	-.12184053 -01	-.12835612 00	.54976195 -02	.12892889 00	.14651193 -01
38.394	-.12055690 -01	-.12836489 00	.53689737 -02	.12892425 00	.14778588 -01
38.395	-.11927323 -01	-.12837354 00	.52403298 -02	.12891948 00	.14905962 -01
38.396	-.11798943 -01	-.12838206 00	.51116802 -02	.12891458 00	.15033322 -01
38.397	-.11670558 -01	-.12839045 00	.49830327 -02	.12890956 00	.15160660 -01
38.398	-.11542161 -01	-.12839872 00	.48543798 -02	.12890441 00	.15287983 -01
38.399	-.11413760 -01	-.12840685 00	.47257291 -02	.12889913 00	.15415284 -01
38.400	-.11285351 -01	-.12841485 00	.45970771 -02	.12889372 00	.15542566 -01

Y5	Y6	Y7	Y8	Y9	X
-0.12707104 00	-0.42419829 -01	0.11379790 00	0.83961657 -01	-0.78769181 -01	38.351
-0.12704512 00	-0.42540243 -01	0.11373466 00	0.84057901 -01	-0.78666697 -01	38.352
-0.12701908 00	-0.42660609 -01	0.11367130 00	0.84154059 -01	-0.78564144 -01	38.353
-0.12699292 00	-0.42780931 -01	0.11360784 00	0.84250134 -01	-0.78461519 -01	38.354
-0.12696663 00	-0.42901211 -01	0.11354427 00	0.84346129 -01	-0.78358820 -01	38.355
-0.12694022 00	-0.43021442 -01	0.11348060 00	0.84442037 -01	-0.78256053 -01	38.356
-0.12691368 00	-0.43141632 -01	0.11341681 00	0.84537865 -01	-0.78153211 -01	38.357
-0.12688702 00	-0.43261773 -01	0.11335292 00	0.84633608 -01	-0.78050301 -01	38.358
-0.12686024 00	-0.43381872 -01	0.11328891 00	0.84729269 -01	-0.77947317 -01	38.359
-0.12683333 00	-0.43501923 -01	0.11322481 00	0.84824844 -01	-0.77844265 -01	38.360
-0.12680630 00	-0.43621931 -01	0.11316059 00	0.84920339 -01	-0.77741140 -01	38.361
-0.12677914 00	-0.43741890 -01	0.11309626 00	0.85015746 -01	-0.77637946 -01	38.362
-0.12675186 00	-0.43861803 -01	0.11303183 00	0.85111070 -01	-0.77534682 -01	38.363
-0.12672446 00	-0.43981674 -01	0.11296729 00	0.85206313 -01	-0.77431344 -01	38.364
-0.12669693 00	-0.44101495 -01	0.11290264 00	0.85301469 -01	-0.77327939 -01	38.365
-0.12666928 00	-0.44221274 -01	0.11283789 00	0.85396544 -01	-0.77224460 -01	38.366
-0.12664151 00	-0.44341003 -01	0.11277302 00	0.85491532 -01	-0.77120914 -01	38.367
-0.12661361 00	-0.44460689 -01	0.11270805 00	0.85586438 -01	-0.77017295 -01	38.368
-0.12658558 00	-0.44580325 -01	0.11264298 00	0.85681258 -01	-0.76913609 -01	38.369
-0.12655744 00	-0.44699915 -01	0.11257779 00	0.85775992 -01	-0.76809853 -01	38.370
-0.12652917 00	-0.44819461 -01	0.11251250 00	0.85870646 -01	-0.76706024 -01	38.371
-0.12650077 00	-0.44938957 -01	0.11244710 00	0.85965211 -01	-0.76602128 -01	38.372
-0.12647226 00	-0.45058409 -01	0.11238160 00	0.86059695 -01	-0.76498160 -01	38.373
-0.12644362 00	-0.45177811 -01	0.11231598 00	0.86154091 -01	-0.76394125 -01	38.374
-0.12641485 00	-0.45297169 -01	0.11225026 00	0.86248406 -01	-0.76290017 -01	38.375
-0.12638596 00	-0.45416477 -01	0.11218444 00	0.86342632 -01	-0.76185843 -01	38.376
-0.12635695 00	-0.45535736 -01	0.11211851 00	0.86436773 -01	-0.76081600 -01	38.377
-0.12632782 00	-0.45654952 -01	0.11205247 00	0.86530833 -01	-0.75977285 -01	38.378
-0.12629856 00	-0.45774117 -01	0.11198632 00	0.86624803 -01	-0.75872903 -01	38.379
-0.12626918 00	-0.45893238 -01	0.11192007 00	0.86718692 -01	-0.75768450 -01	38.380
-0.12623967 00	-0.46012307 -01	0.11185371 00	0.86812493 -01	-0.75663931 -01	38.381
-0.12621004 00	-0.46131332 -01	0.11178724 00	0.86906210 -01	-0.75559340 -01	38.382
-0.12618029 00	-0.46250305 -01	0.11172067 00	0.86999839 -01	-0.75454683 -01	38.383
-0.12615042 00	-0.46369229 -01	0.11165399 00	0.87093383 -01	-0.75349957 -01	38.384
-0.12612042 00	-0.46488109 -01	0.11158721 00	0.87186844 -01	-0.75245161 -01	38.385
-0.12609030 00	-0.46606938 -01	0.11152032 00	0.87280216 -01	-0.75140298 -01	38.386
-0.12606005 00	-0.46725720 -01	0.11145332 00	0.87373505 -01	-0.75035365 -01	38.387
-0.12602969 00	-0.46844451 -01	0.11138622 00	0.87466705 -01	-0.74930366 -01	38.388
-0.12599919 00	-0.46963137 -01	0.11131901 00	0.87559822 -01	-0.74825296 -01	38.389
-0.12596858 00	-0.47081770 -01	0.11125170 00	0.87652849 -01	-0.74720162 -01	38.390
-0.12593784 00	-0.47200358 -01	0.11118427 00	0.87745794 -01	-0.74614956 -01	38.391
-0.12590698 00	-0.47318892 -01	0.11111675 00	0.87838649 -01	-0.74509686 -01	38.392
-0.12587600 00	-0.47437378 -01	0.11104912 00	0.87931418 -01	-0.74404348 -01	38.393
-0.12584490 00	-0.47555818 -01	0.11098138 00	0.88024103 -01	-0.74298939 -01	38.394
-0.12581367 00	-0.47674205 -01	0.11091354 00	0.88116698 -01	-0.74193466 -01	38.395
-0.12578232 00	-0.47792546 -01	0.11084559 00	0.88209210 -01	-0.74087923 -01	38.396
-0.12575084 00	-0.47910833 -01	0.11077754 00	0.88301632 -01	-0.73982315 -01	38.397
-0.12571924 00	-0.48029074 -01	0.11070938 00	0.88393970 -01	-0.73876637 -01	38.398
-0.12568752 00	-0.48147262 -01	0.11064111 00	0.88486219 -01	-0.73770895 -01	38.399
-0.12565568 00	-0.48265400 -01	0.11057274 00	0.88578380 -01	-0.73665086 -01	38.400

X	Y0	Y1	Y2	Y3	Y4
38.401	-.11156930 -01	-.12842273 00	.44684201 -02	.12888818 00	.15669834 -01
38.402	-.11028505 -01	-.12843048 00	.43397657 -02	.12888252 00	.15797079 -01
38.403	-.10900068 -01	-.12843810 00	.42111066 -02	.12887672 00	.15924308 -01
38.404	-.10771628 -01	-.12844559 00	.40824504 -02	.12887080 00	.16051515 -01
38.405	-.10643177 -01	-.12845295 00	.39537897 -02	.12886475 00	.16178707 -01
38.406	-.10514722 -01	-.12846019 00	.38251322 -02	.12885858 00	.16305875 -01
38.407	-.10386260 -01	-.12846729 00	.36964743 -02	.12885227 00	.16433024 -01
38.408	-.10257787 -01	-.12847427 00	.35678122 -02	.12884584 00	.16560157 -01
38.409	-.10129311 -01	-.12848112 00	.34391537 -02	.12883928 00	.16687267 -01
38.410	-.10000824 -01	-.12848784 00	.33104913 -02	.12883259 00	.16814367 -01
38.411	-.98723345 -02	-.12849443 00	.31818328 -02	.12882578 00	.16941430 -01
38.412	-.97438347 -02	-.12850089 00	.30531706 -02	.12881883 00	.17068484 -01
38.413	-.96153322 -02	-.12850723 00	.29245126 -02	.12881176 00	.17195514 -01
38.414	-.94868197 -02	-.12851343 00	.27958511 -02	.12880456 00	.17322527 -01
38.415	-.93583049 -02	-.12851951 00	.26671941 -02	.12879723 00	.17449516 -01
38.416	-.92297841 -02	-.12852546 00	.25385378 -02	.12879078 00	.17576484 -01
38.417	-.91012535 -02	-.12853128 00	.24098784 -02	.12878220 00	.17703436 -01
38.418	-.89727211 -02	-.12853697 00	.22812238 -02	.12877449 00	.17830362 -01
38.419	-.88441791 -02	-.12854253 00	.21525665 -02	.12876665 00	.17957272 -01
38.420	-.87156355 -02	-.12854797 00	.20239142 -02	.12875868 00	.18084157 -01
38.421	-.85870827 -02	-.12855327 00	.18952593 -02	.12875059 00	.18211024 -01
38.422	-.84585285 -02	-.12855845 00	.17666098 -02	.12874237 00	.18337867 -01
38.423	-.83299691 -02	-.12856350 00	.16379619 -02	.12873402 00	.18464688 -01
38.424	-.82014010 -02	-.12856842 00	.15093118 -02	.12872554 00	.18591491 -01
38.425	-.80728318 -02	-.12857321 00	.13806674 -02	.12871693 00	.18718268 -01
38.426	-.79442541 -02	-.12857787 00	.12520212 -02	.12870820 00	.18845028 -01
38.427	-.78156756 -02	-.12858240 00	.11233809 -02	.12869934 00	.18971762 -01
38.428	-.76870888 -02	-.12858681 00	.99473897 -03	.12869035 00	.19098477 -01
38.429	-.75585015 -02	-.12859109 00	.886610327 -03	.12868124 00	.19225167 -01
38.430	-.74299100 -02	-.12859523 00	.773747003 -03	.12867199 00	.19351834 -01
38.431	-.73013106 -02	-.12859925 00	.660883554 -03	.12866262 00	.19478487 -01
38.432	-.71727110 -02	-.12860314 00	.548070763 -03	.12865317 00	.19605105 -01
38.433	-.70441038 -02	-.12860691 00	.435157880 -03	.12864350 00	.19731709 -01
38.434	-.69154967 -02	-.12861054 00	.32295678 -03	.12863374 00	.19858286 -01
38.435	-.67868823 -02	-.12861405 00	.21334055 -04	.12862386 00	.19984843 -01
38.436	-.66582682 -02	-.12861742 00	-.104281610 -04	.12861385 00	.20111374 -01
38.437	-.65296508 -02	-.12862067 00	-.16289388 -03	.12860372 00	.20237882 -01
38.438	-.64010264 -02	-.12862379 00	-.29150644 -03	.12859345 00	.20364370 -01
38.439	-.62724027 -02	-.12862678 00	-.42011158 -03	.12858306 00	.20490831 -01
38.440	-.61437723 -02	-.12862964 00	-.54871681 -03	.12857254 00	.20617272 -01
38.441	-.60151429 -02	-.12863237 00	-.67731427 -03	.12856190 00	.20743685 -01
38.442	-.58865071 -02	-.12863498 00	-.80591153 -03	.12855112 00	.20870079 -01
38.443	-.57578725 -02	-.12863745 00	-.93450084 -03	.12854022 00	.20996445 -01
38.444	-.56292317 -02	-.12863980 00	-.10630897 -02	.12852919 00	.21122791 -01
38.445	-.55005924 -02	-.12864202 00	-.11916703 -02	.12851803 00	.21249108 -01
38.446	-.53719510 -02	-.12864411 00	-.13202464 -02	.12850675 00	.21375402 -01
38.447	-.52433037 -02	-.12864607 00	-.14488217 -02	.12849534 00	.21501674 -01
38.448	-.51146584 -02	-.12864791 00	-.15773883 -02	.12848380 00	.21627919 -01
38.449	-.49860074 -02	-.12864961 00	-.17059538 -02	.12847213 00	.21754142 -01
38.450	-.48573587 -02	-.12865119 00	-.18345105 -02	.12846034 00	.21880337 -01

Y5	Y6	Y7	Y8	Y9	X
-.12562372 00	-.48383491 -01	.11050427 00	.88670457 -01	-.73559208 -01	38.401
-.12559163 00	-.48501528 -01	.11043569 00	.88762444 -01	-.73453265 -01	38.402
-.12555942 00	-.48619519 -01	.11036700 00	.88854346 -01	-.73347233 -01	38.403
-.12552708 00	-.48737455 -01	.11029822 00	.88946158 -01	-.73241177 -01	38.404
-.12549463 00	-.48855345 -01	.11022932 00	.89037886 -01	-.73135032 -01	38.405
-.12546205 00	-.48973180 -01	.11016032 00	.89129523 -01	-.73028824 -01	38.406
-.12542935 00	-.49090964 -01	.11009122 00	.89221073 -01	-.72922549 -01	38.407
-.12539653 00	-.49208701 -01	.11002201 00	.89312537 -01	-.72816205 -01	38.408
-.12536358 00	-.49326383 -01	.10995270 00	.89403911 -01	-.72709798 -01	38.409
-.12533051 00	-.49444017 -01	.10988328 00	.89495200 -01	-.72603322 -01	38.410
-.12529732 00	-.49561597 -01	.10981376 00	.89586398 -01	-.72496783 -01	38.411
-.12526401 00	-.49679129 -01	.10974413 00	.89677511 -01	-.72390176 -01	38.412
-.12523058 00	-.49796606 -01	.10967440 00	.89768533 -01	-.72283505 -01	38.413
-.12519702 00	-.49914035 -01	.10960457 00	.89859469 -01	-.72176767 -01	38.414
-.12516334 00	-.50031408 -01	.10953463 00	.89950314 -01	-.72069966 -01	38.415
-.12512954 00	-.50148729 -01	.10946459 00	.90041071 -01	-.71963099 -01	38.416
-.12509561 00	-.50266002 -01	.10939444 00	.90131743 -01	-.71856164 -01	38.417
-.12506157 00	-.50383220 -01	.10932419 00	.90222322 -01	-.71749168 -01	38.418
-.12502740 00	-.50500389 -01	.10925383 00	.90312816 -01	-.71642103 -01	38.419
-.12499311 00	-.50617502 -01	.10918338 00	.90403219 -01	-.71534976 -01	38.420
-.12495870 00	-.50734566 -01	.10911281 00	.90493535 -01	-.71427781 -01	38.421
-.12492416 00	-.50851573 -01	.10904215 00	.90583760 -01	-.71320525 -01	38.422
-.12488951 00	-.50968529 -01	.10897138 00	.90673895 -01	-.71213204 -01	38.423
-.12485473 00	-.51085435 -01	.10890050 00	.90763945 -01	-.71105816 -01	38.424
-.12481983 00	-.51202284 -01	.10882953 00	.90853902 -01	-.70998366 -01	38.425
-.12478481 00	-.51319085 -01	.10875845 00	.90943773 -01	-.70890849 -01	38.426
-.12474967 00	-.51435828 -01	.10868727 00	.91033551 -01	-.70783270 -01	38.427
-.12471440 00	-.51552522 -01	.10861598 00	.91123244 -01	-.70675625 -01	38.428
-.12467902 00	-.51669159 -01	.10854459 00	.91212843 -01	-.70567918 -01	38.429
-.12464351 00	-.51785743 -01	.10847310 00	.91302354 -01	-.70460148 -01	38.430
-.12460788 00	-.51902276 -01	.10840150 00	.91391777 -01	-.70352311 -01	38.431
-.12457213 00	-.52018752 -01	.10832980 00	.91481108 -01	-.70244413 -01	38.432
-.12453626 00	-.52135178 -01	.10825800 00	.91570352 -01	-.70136449 -01	38.433
-.12450026 00	-.52251547 -01	.10818610 00	.91659503 -01	-.70028424 -01	38.434
-.12446415 00	-.52367865 -01	.10811409 00	.91748566 -01	-.69920332 -01	38.435
-.12442791 00	-.52484126 -01	.10804198 00	.91837537 -01	-.69812181 -01	38.436
-.12439155 00	-.52600332 -01	.10796977 00	.91926418 -01	-.69703966 -01	38.437
-.12435507 00	-.52716487 -01	.10789745 00	.92015211 -01	-.69595685 -01	38.438
-.12431847 00	-.52832585 -01	.10782504 00	.92103912 -01	-.69487345 -01	38.439
-.12428175 00	-.52948631 -01	.10775252 00	.92192524 -01	-.69378938 -01	38.440
-.12424490 00	-.53064620 -01	.10767990 00	.92281044 -01	-.69270472 -01	38.441
-.12420794 00	-.53180557 -01	.10760717 00	.92369475 -01	-.69161940 -01	38.442
-.12417085 00	-.53296435 -01	.10753435 00	.92457813 -01	-.69053348 -01	38.443
-.12413365 00	-.53412262 -01	.10746142 00	.92546063 -01	-.68944691 -01	38.444
-.12409632 00	-.53528031 -01	.10738839 00	.92634219 -01	-.68835975 -01	38.445
-.12405887 00	-.53643744 -01	.10731526 00	.92722285 -01	-.68727196 -01	38.446
-.12402130 00	-.53759405 -01	.10724202 00	.92810262 -01	-.68618352 -01	38.447
-.12398361 00	-.53875008 -01	.10716869 00	.92898146 -01	-.68509450 -01	38.448
-.12394580 00	-.53990558 -01	.10709525 00	.92985941 -01	-.68400482 -01	38.449
-.12390786 00	-.54106049 -01	.10702171 00	.93073642 -01	-.68291456 -01	38.450

X	YO	Y1	Y2	Y3	Y4
38.451	-.47287046 -02	-.12865263 00	-.19630658 -02	.12844842 00	.22006511 -01
38.452	-.46000529 -02	-.12865395 00	-.20916120 -02	.12843637 00	.22132656 -01
38.453	-.44714000 -02	-.12865514 00	-.22201528 -02	.12842419 00	.22258776 -01
38.454	-.43427422 -02	-.12865620 00	-.23486918 -02	.12841189 00	.22384874 -01
38.455	-.42140872 -02	-.12865713 00	-.24772213 -02	.12839946 00	.22510943 -01
38.456	-.40854274 -02	-.12865794 00	-.26057489 -02	.12838690 00	.22636990 -01
38.457	-.39567708 -02	-.12865861 00	-.27342667 -02	.12837422 00	.22763008 -01
38.458	-.38281097 -02	-.12865916 00	-.28627822 -02	.12836140 00	.22889004 -01
38.459	-.36994520 -02	-.12865958 00	-.29912877 -02	.12834847 00	.23014970 -01
38.460	-.35707939 -02	-.12865987 00	-.31197869 -02	.12833540 00	.23140910 -01
38.461	-.34421318 -02	-.12866003 00	-.32482835 -02	.12832220 00	.23266828 -01
38.462	-.33134734 -02	-.12866006 00	-.33767696 -02	.12830888 00	.23392715 -01
38.463	-.31848112 -02	-.12865997 00	-.35052529 -02	.12829543 00	.23518580 -01
38.464	-.30561530 -02	-.12865974 00	-.36337255 -02	.12828186 00	.23644415 -01
38.465	-.29274912 -02	-.12865939 00	-.37621950 -02	.12826816 00	.23770227 -01
38.466	-.27988337 -02	-.12865891 00	-.38906536 -02	.12825433 00	.23896008 -01
38.467	-.26701768 -02	-.12865830 00	-.40191049 -02	.12824037 00	.24021762 -01
38.468	-.25415166 -02	-.12865756 00	-.41475527 -02	.12822629 00	.24147493 -01
38.469	-.24128611 -02	-.12865669 00	-.42759892 -02	.12821208 00	.24273194 -01
38.470	-.22842028 -02	-.12865570 00	-.44044219 -02	.12819774 00	.24398870 -01
38.471	-.21555493 -02	-.12865457 00	-.45328431 -02	.12818327 00	.24524516 -01
38.472	-.20268932 -02	-.12865332 00	-.46612602 -02	.12816868 00	.24650137 -01
38.473	-.18982422 -02	-.12865194 00	-.47896656 -02	.12815396 00	.24775728 -01
38.474	-.17695888 -02	-.12865043 00	-.49180666 -02	.12813911 00	.24901294 -01
38.475	-.16409408 -02	-.12864879 00	-.50464556 -02	.12812414 00	.25026829 -01
38.476	-.15122946 -02	-.12864702 00	-.51748362 -02	.12810904 00	.25152335 -01
38.477	-.13836463 -02	-.12864513 00	-.53032121 -02	.12809381 00	.25277817 -01
38.478	-.12550038 -02	-.12864310 00	-.54315756 -02	.12807846 00	.25403268 -01
38.479	-.11263596 -02	-.12864095 00	-.55599342 -02	.12806298 00	.25528693 -01
38.480	-.99772148 -03	-.12863867 00	-.56882800 -02	.12804737 00	.25654086 -01
38.481	-.86908184 -03	-.12863626 00	-.58166207 -02	.12803164 00	.25779455 -01
38.482	-.74044851 -03	-.12863372 00	-.59449484 -02	.12801578 00	.25904791 -01
38.483	-.61181774 -03	-.12863105 00	-.60732668 -02	.12799979 00	.26030098 -01
38.484	-.48318588 -03	-.12862826 00	-.62015797 -02	.12798367 00	.26155380 -01
38.485	-.35456072 -03	-.12862534 00	-.63298793 -02	.12796743 00	.26280628 -01
38.486	-.22593475 -03	-.12862228 00	-.64581720 -02	.12795106 00	.26405852 -01
38.487	-.97315676 -04	-.12861910 00	-.65864531 -02	.12793457 00	.26531042 -01
38.488	.31303942 -04	-.12861580 00	-.67147271 -02	.12791794 00	.26656207 -01
38.489	.15991638 -03	-.12861236 00	-.68429873 -02	.12790120 00	.26781338 -01
38.490	.28852530 -03	-.12860879 00	-.69712373 -02	.12788432 00	.26906439 -01
38.491	.41713441 -03	-.12860510 00	-.70994808 -02	.12786732 00	.27031514 -01
38.492	.54573596 -03	-.12860128 00	-.72277102 -02	.12785019 00	.27156556 -01
38.493	.67433749 -03	-.12859732 00	-.73559328 -02	.12783293 00	.27281571 -01
38.494	.80293115 -03	-.12859325 00	-.74841410 -02	.12781555 00	.27406552 -01
38.495	.93152443 -03	-.12858904 00	-.76123421 -02	.12779804 00	.27531507 -01
38.496	.10601097 -02	-.12858470 00	-.77405285 -02	.12778041 00	.27656427 -01
38.497	.11886905 -02	-.12858024 00	-.78687039 -02	.12776265 00	.27781317 -01
38.498	.13172706 -02	-.12857564 00	-.79968718 -02	.12774476 00	.27906180 -01
38.499	.14458423 -02	-.12857092 00	-.81250247 -02	.12772674 00	.28031008 -01
38.500	.15744129 -02	-.12856607 00	-.82531700 -02	.12770860 00	.28155809 -01

Y5	Y6	Y7	Y8	Y9	X
-.12386981 00	-.54221488 -01	.10694807 00	.93161254 -01	-.68182364 -01	38.451
-.12383163 00	-.54336867 -01	.10687433 00	.93248773 -01	-.68073215 -01	38.452
-.12379334 00	-.54452191 -01	.10680048 00	.93336199 -01	-.67964003 -01	38.453
-.12375492 00	-.54567462 -01	.10672654 00	.93423537 -01	-.67854728 -01	38.454
-.12371639 00	-.54682673 -01	.10665249 00	.93510781 -01	-.67745394 -01	38.455
-.12367773 00	-.54797831 -01	.10657834 00	.93597936 -01	-.67635995 -01	38.456
-.12363895 00	-.54912929 -01	.10650410 00	.93684996 -01	-.67526539 -01	38.457
-.12360005 00	-.55027975 -01	.10642975 00	.93771967 -01	-.67417019 -01	38.458
-.12356104 00	-.55142960 -01	.10635530 00	.93858843 -01	-.67307441 -01	38.459
-.12352190 00	-.55257888 -01	.10628075 00	.93945627 -01	-.67197802 -01	38.460
-.12348264 00	-.55372763 -01	.10620609 00	.94032322 -01	-.67088099 -01	38.461
-.12344326 00	-.55487577 -01	.10613134 00	.94118921 -01	-.66978339 -01	38.462
-.12340376 00	-.55602338 -01	.10605649 00	.94205432 -01	-.66868516 -01	38.463
-.12336414 00	-.55717038 -01	.10598153 00	.94291847 -01	-.66758635 -01	38.464
-.12332439 00	-.55831684 -01	.10590648 00	.94378172 -01	-.66648691 -01	38.465
-.12328453 00	-.55946269 -01	.10583132 00	.94464402 -01	-.66538689 -01	38.466
-.12324455 00	-.56060797 -01	.10575607 00	.94550540 -01	-.66428628 -01	38.467
-.12320445 00	-.56175270 -01	.10568071 00	.94636587 -01	-.66318504 -01	38.468
-.12316423 00	-.56289682 -01	.10560526 00	.94722539 -01	-.66208323 -01	38.469
-.12312389 00	-.56404040 -01	.10552970 00	.94808401 -01	-.66098079 -01	38.470
-.12308343 00	-.56518336 -01	.10545404 00	.94894168 -01	-.65987778 -01	38.471
-.12304285 00	-.56632578 -01	.10537829 00	.94979843 -01	-.65877415 -01	38.472
-.12300214 00	-.56746758 -01	.10530243 00	.95065424 -01	-.65766996 -01	38.473
-.12296132 00	-.56860883 -01	.10522647 00	.95150913 -01	-.65656514 -01	38.474
-.12292038 00	-.56974946 -01	.10515042 00	.95236307 -01	-.65545977 -01	38.475
-.12287932 00	-.57088951 -01	.10507426 00	.95321607 -01	-.65435380 -01	38.476
-.12283814 00	-.57202900 -01	.10499801 00	.95406817 -01	-.65324721 -01	38.477
-.12279684 00	-.57316787 -01	.10492165 00	.95491930 -01	-.65214006 -01	38.478
-.12275542 00	-.57430619 -01	.10484520 00	.95576953 -01	-.65103229 -01	38.479
-.12271388 00	-.57544388 -01	.10476865 00	.95661879 -01	-.64992397 -01	38.480
-.12267222 00	-.57658102 -01	.10469199 00	.95746714 -01	-.64881503 -01	38.481
-.12263044 00	-.57771753 -01	.10461524 00	.95831453 -01	-.64770554 -01	38.482
-.12258855 00	-.57885345 -01	.10453839 00	.95916098 -01	-.64659547 -01	38.483
-.12254653 00	-.57998880 -01	.10446144 00	.96000651 -01	-.64548478 -01	38.484
-.12250439 00	-.58112353 -01	.10438439 00	.96085108 -01	-.64437354 -01	38.485
-.12246214 00	-.58225769 -01	.10430724 00	.96169473 -01	-.64326169 -01	38.486
-.12241976 00	-.58339123 -01	.10423000 00	.96253742 -01	-.64214929 -01	38.487
-.12237726 00	-.58452420 -01	.10415265 00	.96337918 -01	-.64103628 -01	38.488
-.12233465 00	-.58565653 -01	.10407520 00	.96421998 -01	-.63992273 -01	38.489
-.12229192 00	-.58678827 -01	.10399766 00	.96505984 -01	-.63880860 -01	38.490
-.12224907 00	-.58791943 -01	.10392002 00	.96589877 -01	-.63769386 -01	38.491
-.12220610 00	-.58904996 -01	.10384228 00	.96673673 -01	-.63657859 -01	38.492
-.12216300 00	-.59017992 -01	.10376444 00	.96757378 -01	-.63546270 -01	38.493
-.12211980 00	-.59130924 -01	.10368651 00	.96840984 -01	-.63434628 -01	38.494
-.12207647 00	-.59243799 -01	.10360847 00	.96924499 -01	-.63322926 -01	38.495
-.12203302 00	-.59356609 -01	.10353034 00	.97007916 -01	-.63211169 -01	38.496
-.12198945 00	-.59469359 -01	.10345211 00	.97091238 -01	-.63099356 -01	38.497
-.12194577 00	-.59582051 -01	.10337378 00	.97174468 -01	-.62987483 -01	38.498
-.12190197 00	-.59694679 -01	.10329535 00	.97257600 -01	-.62875557 -01	38.499
-.12185804 00	-.59807249 -01	.10321682 00	.97340639 -01	-.62763571 -01	38.500

X	Y0	Y1	Y2	Y3	Y4
38.501	.17029749 -02	-.12856110 00	-.83812999 -02	.12769033 00	.28280575 -01
38.502	.18315356 -02	-.12855599 00	-.85094219 -02	.12767194 00	.28405314 -01
38.503	.19600873 -02	-.12855075 00	-.86375283 -02	.12765342 00	.28530018 -01
38.504	.20886376 -02	-.12854539 00	-.87656266 -02	.12763477 00	.28654693 -01
38.505	.22171786 -02	-.12853990 00	-.88937089 -02	.12761600 00	.28779334 -01
38.506	.23457141 -02	-.12853428 00	-.90217791 -02	.12759710 00	.28903943 -01
38.507	.24742476 -02	-.12852853 00	-.91498408 -02	.12757807 00	.29028524 -01
38.508	.26027716 -02	-.12852266 00	-.92778862 -02	.12755892 00	.29153069 -01
38.509	.27312934 -02	-.12851665 00	-.94069228 -02	.12753964 00	.29277585 -01
38.510	.28598054 -02	-.12851052 00	-.95339430 -02	.12752024 00	.29402066 -01
38.511	.29883150 -02	-.12850426 00	-.96619541 -02	.12750071 00	.29526518 -01
38.512	.31168144 -02	-.12849787 00	-.97899484 -02	.12748105 00	.29650934 -01
38.513	.32453074 -02	-.12849135 00	-.99179297 -02	.12746127 00	.29775318 -01
38.514	.33737975 -02	-.12848471 00	-.10045922 -01	.12744136 00	.29899672 -01
38.515	.35022772 -02	-.12847793 00	-.10173856 -01	.12742132 00	.30023990 -01
38.516	.36307539 -02	-.12847103 00	-.10301801 -01	.12740116 00	.30148279 -01
38.517	.37592197 -02	-.12846400 00	-.10429729 -01	.12738087 00	.30272531 -01
38.518	.38876824 -02	-.12845684 00	-.10557647 -01	.12736045 00	.30396754 -01
38.519	.40161339 -02	-.12844955 00	-.10685547 -01	.12733992 00	.30520939 -01
38.520	.41445781 -02	-.12844214 00	-.10813433 -01	.12731925 00	.30645091 -01
38.521	.42730187 -02	-.12843460 00	-.10941309 -01	.12729846 00	.30769214 -01
38.522	.44014478 -02	-.12842692 00	-.11069166 -01	.12727754 00	.30893299 -01
38.523	.45298730 -02	-.12841913 00	-.11197013 -01	.12725649 00	.31017354 -01
38.524	.46582865 -02	-.12841120 00	-.11324842 -01	.12723532 00	.31141371 -01
38.525	.47866959 -02	-.12840314 00	-.11452660 -01	.12721403 00	.31265358 -01
38.526	.49150933 -02	-.12839496 00	-.11580460 -01	.12719261 00	.31389307 -01
38.527	.50434824 -02	-.12838665 00	-.11708245 -01	.12717106 00	.31513222 -01
38.528	.51718670 -02	-.12837821 00	-.11836018 -01	.12714938 00	.31637106 -01
38.529	.53002393 -02	-.12836964 00	-.11963773 -01	.12712759 00	.31760952 -01
38.530	.54286068 -02	-.12836094 00	-.12091516 -01	.12710566 00	.31884767 -01
38.531	.55569617 -02	-.12835212 00	-.12219240 -01	.12708361 00	.32008543 -01
38.532	.56853115 -02	-.12834317 00	-.12346952 -01	.12706143 00	.32132289 -01
38.533	.58136485 -02	-.12833409 00	-.12474645 -01	.12703913 00	.32255995 -01
38.534	.59419801 -02	-.12832488 00	-.12602326 -01	.12701670 00	.32379671 -01
38.535	.60702987 -02	-.12831554 00	-.12729987 -01	.12699415 00	.32503307 -01
38.536	.61986079 -02	-.12830608 00	-.12857632 -01	.12697147 00	.32626908 -01
38.537	.63269114 -02	-.12829649 00	-.12985265 -01	.12694866 00	.32750477 -01
38.538	.64552013 -02	-.12828677 00	-.13112878 -01	.12692573 00	.32874007 -01
38.539	.65834854 -02	-.12827692 00	-.13240478 -01	.12690268 00	.32997505 -01
38.540	.67117557 -02	-.12826694 00	-.13368058 -01	.12687949 00	.33120963 -01
38.541	.68400197 -02	-.12825684 00	-.13495625 -01	.12685619 00	.33244389 -01
38.542	.69682698 -02	-.12824661 00	-.13623171 -01	.12683275 00	.33367775 -01
38.543	.70965096 -02	-.12823625 00	-.13750701 -01	.12680920 00	.33491125 -01
38.544	.72247428 -02	-.12822576 00	-.13878217 -01	.12678551 00	.33614443 -01
38.545	.73529616 -02	-.12821514 00	-.14005713 -01	.12676170 00	.33737720 -01
38.546	.74811736 -02	-.12820440 00	-.14133195 -01	.12673777 00	.33860964 -01
38.547	.76093709 -02	-.12819353 00	-.14260655 -01	.12671371 00	.33984168 -01
38.548	.77375611 -02	-.12818253 00	-.14388102 -01	.12668952 00	.34107339 -01
38.549	.78657365 -02	-.12817140 00	-.14515528 -01	.12666521 00	.34230469 -01
38.550	.79939006 -02	-.12816015 00	-.14642936 -01	.12664078 00	.34353563 -01

Y5	Y6	Y7	Y8	Y9	X
-.12181400 00	-.59919754 -01	.10313820 00	.97423581 -01	-.62651531 -01	38.501
-.12176984 00	-.60032202 -01	.10305948 00	.97506429 -01	-.62539432 -01	38.502
-.12172557 00	-.60144584 -01	.10298066 00	.97589180 -01	-.62427280 -01	38.503
-.12168117 00	-.60256908 -01	.10290175 00	.97671837 -01	-.62315069 -01	38.504
-.12163665 00	-.60369167 -01	.10282273 00	.97754397 -01	-.62202805 -01	38.505
-.12159202 00	-.60481365 -01	.10274362 00	.97836861 -01	-.62090485 -01	38.506
-.12154727 00	-.60593504 -01	.10266441 00	.97919232 -01	-.61978106 -01	38.507
-.12150240 00	-.60705577 -01	.10258511 00	.98001504 -01	-.61865674 -01	38.508
-.12145741 00	-.60817591 -01	.10250571 00	.98083682 -01	-.61753184 -01	38.509
-.12141230 00	-.60929540 -01	.10242621 00	.98165763 -01	-.61640642 -01	38.510
-.12136708 00	-.61041430 -01	.10234661 00	.98247750 -01	-.61528041 -01	38.511
-.12132174 00	-.61153255 -01	.10226692 00	.98329638 -01	-.61415388 -01	38.512
-.12127627 00	-.61265016 -01	.10218713 00	.98411430 -01	-.61302680 -01	38.513
-.12123069 00	-.61376718 -01	.10210724 00	.98493128 -01	-.61189913 -01	38.514
-.12118500 00	-.61488354 -01	.10202726 00	.98574727 -01	-.61077095 -01	38.515
-.12113918 00	-.61599931 -01	.10194718 00	.98656233 -01	-.60964219 -01	38.516
-.12109325 00	-.61711441 -01	.10186700 00	.98737639 -01	-.60851291 -01	38.517
-.12104720 00	-.61822892 -01	.10178673 00	.98818951 -01	-.60738306 -01	38.518
-.12100103 00	-.61934276 -01	.10170636 00	.98900164 -01	-.60625269 -01	38.519
-.12095474 00	-.62045596 -01	.10162590 00	.98981281 -01	-.60512178 -01	38.520
-.12090834 00	-.62156857 -01	.10154534 00	.99062303 -01	-.60399029 -01	38.521
-.12086182 00	-.62268050 -01	.10146468 00	.99143225 -01	-.60285830 -01	38.522
-.12081518 00	-.62379184 -01	.10138392 00	.99224054 -01	-.60172573 -01	38.523
-.12076842 00	-.62490250 -01	.10130307 00	.99304782 -01	-.60059266 -01	38.524
-.12072155 00	-.62601255 -01	.10122213 00	.99385416 -01	-.59945901 -01	38.525
-.12067455 00	-.62712194 -01	.10114109 00	.99465951 -01	-.59832486 -01	38.526
-.12062745 00	-.62823068 -01	.10105995 00	.99546388 -01	-.59719017 -01	38.527
-.12058022 00	-.62933882 -01	.10097872 00	.99626730 -01	-.59605492 -01	38.528
-.12053287 00	-.63044627 -01	.10089739 00	.99706972 -01	-.59491916 -01	38.529
-.12048541 00	-.63155312 -01	.10081597 00	.99787119 -01	-.59378284 -01	38.530
-.12043783 00	-.63265929 -01	.10073445 00	.99867167 -01	-.59264602 -01	38.531
-.12039014 00	-.63376485 -01	.10065283 00	.99947119 -01	-.59150863 -01	38.532
-.12034233 00	-.63486973 -01	.10057112 00	.10002697 00	-.59037075 -01	38.533
-.12029439 00	-.63597399 -01	.10048932 00	.10010673 00	-.58923231 -01	38.534
-.12024635 00	-.63707757 -01	.10040742 00	.10018638 00	-.58809337 -01	38.535
-.12019818 00	-.63818050 -01	.10032543 00	.10026594 00	-.58695391 -01	38.536
-.12014990 00	-.63928281 -01	.10024334 00	.10034540 00	-.58581388 -01	38.537
-.12010151 00	-.64038443 -01	.10016115 00	.10042477 00	-.58467337 -01	38.538
-.12005299 00	-.64148544 -01	.10007887 00	.10050403 00	-.58353230 -01	38.539
-.12000436 00	-.64258576 -01	.99996500 -01	.10058320 00	-.58239074 -01	38.540
-.11995561 00	-.64368545 -01	.99914030 -01	.10066227 00	-.58124863 -01	38.541
-.11990675 00	-.64478446 -01	.99831469 -01	.10074124 00	-.58010603 -01	38.542
-.11985777 00	-.64588281 -01	.99748813 -01	.10082011 00	-.57896291 -01	38.543
-.11980867 00	-.64698053 -01	.99666060 -01	.10089888 00	-.57781924 -01	38.544
-.11975945 00	-.64807756 -01	.99583215 -01	.10097756 00	-.57667509 -01	38.545
-.11971012 00	-.64917396 -01	.99500274 -01	.10105613 00	-.57553038 -01	38.546
-.11966067 00	-.65026966 -01	.99417242 -01	.10113461 00	-.57438520 -01	38.547
-.11961111 00	-.65136474 -01	.99334112 -01	.10121299 00	-.57323947 -01	38.548
-.11956143 00	-.65245912 -01	.99250892 -01	.10129127 00	-.57209326 -01	38.549
-.11951163 00	-.65355284 -01	.99167577 -01	.10136945 00	-.57094654 -01	38.550

X	YO	Y1	Y2	Y3	Y4
38.551	.81220572 -02	-.12814877 00	-.14770329 -01	.12661622 00	.34476622 -01
38.552	.82501986 -02	-.12813726 00	-.14897701 -01	.12659153 00	.34599641 -01
38.553	.83783322 -02	-.12812562 00	-.15025058 -01	.12656672 00	.34722626 -01
38.554	.85064503 -02	-.12811385 00	-.15152394 -01	.12654178 00	.34845570 -01
38.555	.86345604 -02	-.12810196 00	-.15279715 -01	.12651672 00	.34968479 -01
38.556	.87626547 -02	-.12808994 00	-.15407013 -01	.12649154 00	.35091348 -01
38.557	.88907407 -02	-.12807779 00	-.15534297 -01	.12646622 00	.35214182 -01
38.558	.90188107 -02	-.12806551 00	-.15661557 -01	.12644072 00	.35336974 -01
38.559	.91468684 -02	-.12805311 00	-.15788800 -01	.12641523 00	.35459729 -01
38.560	.92749174 -02	-.12804058 00	-.15916026 -01	.12638954 00	.35582448 -01
38.561	.94029501 -02	-.12802792 00	-.16043230 -01	.12636373 00	.35705126 -01
38.562	.95309737 -02	-.12801513 00	-.16170418 -01	.12633779 00	.35827769 -01
38.563	.96589808 -02	-.12800222 00	-.16297583 -01	.12631173 00	.35950369 -01
38.564	.97869787 -02	-.12798918 00	-.16424733 -01	.12628554 00	.36072935 -01
38.565	.99149596 -02	-.12797601 00	-.16551859 -01	.12625923 00	.36195457 -01
38.566	.10042927 -01	-.12796271 00	-.16678965 -01	.12623280 00	.36317941 -01
38.567	.10170886 -01	-.12794928 00	-.16806055 -01	.12620623 00	.36440390 -01
38.568	.10298826 -01	-.12793573 00	-.16933121 -01	.12617955 00	.36562795 -01
38.569	.10426757 -01	-.12792205 00	-.17060170 -01	.12615274 00	.36685165 -01
38.570	.10554671 -01	-.12790824 00	-.17187196 -01	.12612580 00	.36807492 -01
38.571	.10682574 -01	-.12789431 00	-.17314205 -01	.12609874 00	.36929783 -01
38.572	.10810460 -01	-.12788025 00	-.17441189 -01	.12607156 00	.37052030 -01
38.573	.10938332 -01	-.12786606 00	-.17568153 -01	.12604425 00	.37174238 -01
38.574	.11066193 -01	-.12785174 00	-.17695100 -01	.12601682 00	.37296409 -01
38.575	.11194035 -01	-.12783730 00	-.17822022 -01	.12598926 00	.37418537 -01
38.576	.11321868 -01	-.12782273 00	-.17948927 -01	.12596158 00	.37540628 -01
38.577	.11449681 -01	-.12780803 00	-.18075807 -01	.12593377 00	.37662675 -01
38.578	.11577484 -01	-.12779320 00	-.18202670 -01	.12590584 00	.37784686 -01
38.579	.11705268 -01	-.12777825 00	-.18329507 -01	.12587778 00	.37906652 -01
38.580	.11833037 -01	-.12776317 00	-.18456322 -01	.12584960 00	.38028578 -01
38.581	.11960795 -01	-.12774796 00	-.18583120 -01	.12582130 00	.38150466 -01
38.582	.12088534 -01	-.12773262 00	-.18709892 -01	.12579287 00	.38272310 -01
38.583	.12216261 -01	-.12771716 00	-.18836646 -01	.12576431 00	.38394117 -01
38.584	.12343969 -01	-.12770157 00	-.18963374 -01	.12573564 00	.38515878 -01
38.585	.12471664 -01	-.12768585 00	-.19090084 -01	.12570684 00	.38637602 -01
38.586	.12599341 -01	-.12767001 00	-.19216767 -01	.12567791 00	.38759281 -01
38.587	.12727005 -01	-.12765404 00	-.19343432 -01	.12564886 00	.38880923 -01
38.588	.12854649 -01	-.12763794 00	-.19470070 -01	.12561969 00	.39002519 -01
38.589	.12982278 -01	-.12762171 00	-.19596686 -01	.12559039 00	.39124073 -01
38.590	.13109893 -01	-.12760536 00	-.19723283 -01	.12556096 00	.39245589 -01
38.591	.13237489 -01	-.12758888 00	-.19849853 -01	.12553142 00	.39367059 -01
38.592	.13365071 -01	-.12757227 00	-.19976404 -01	.12550175 00	.39488491 -01
38.593	.13492634 -01	-.12755554 00	-.20102928 -01	.12547195 00	.39609878 -01
38.594	.13620183 -01	-.12753867 00	-.20229432 -01	.12544203 00	.39731225 -01
38.595	.13747712 -01	-.12752169 00	-.20355909 -01	.12541199 00	.39852526 -01
38.596	.13875223 -01	-.12750457 00	-.20482362 -01	.12538183 00	.39973785 -01
38.597	.14002721 -01	-.12748733 00	-.20608796 -01	.12535154 00	.40095005 -01
38.598	.14130198 -01	-.12746996 00	-.20735202 -01	.12532112 00	.40216178 -01
38.599	.14257662 -01	-.12745246 00	-.20861587 -01	.12529058 00	.40337312 -01
38.600	.14385104 -01	-.12743484 00	-.20987945 -01	.12525992 00	.40458399 -01

Y5	Y6	Y7	Y8	Y9	X
-.11946172 00	-.65464592 -01	.99084167 -01	.10144753 00	-.56979928 -01	38.551
-.11941169 00	-.65573830 -01	.99000665 -01	.10132551 00	-.56865154 -01	38.552
-.11936155 00	-.65683004 -01	.98917067 -01	.10160340 00	-.56750326 -01	38.553
-.11931129 00	-.65792109 -01	.98833378 -01	.10168118 00	-.56635451 -01	38.554
-.11926091 00	-.65901150 -01	.98749594 -01	.10175887 00	-.56520521 -01	38.555
-.11921042 00	-.66010120 -01	.98665718 -01	.10183645 00	-.56405545 -01	38.556
-.11915981 00	-.66119026 -01	.98581747 -01	.10191394 00	-.56290515 -01	38.557
-.11910908 00	-.66227862 -01	.98497685 -01	.10199132 00	-.56175438 -01	38.558
-.11905824 00	-.66336630 -01	.98413530 -01	.10206861 00	-.56060311 -01	38.559
-.11900729 00	-.66445334 -01	.98329279 -01	.10214580 00	-.55945130 -01	38.560
-.11895622 00	-.66553967 -01	.98244938 -01	.10222288 00	-.55829903 -01	38.561
-.11890503 00	-.66662535 -01	.98160502 -01	.10229987 00	-.55714623 -01	38.562
-.11885373 00	-.66771033 -01	.98075976 -01	.10237676 00	-.55599297 -01	38.563
-.11880231 00	-.66879466 -01	.97991354 -01	.10245355 00	-.55483917 -01	38.564
-.11875077 00	-.66987827 -01	.97906642 -01	.10253024 00	-.55368492 -01	38.565
-.11869912 00	-.67096120 -01	.97821838 -01	.10260682 00	-.55253017 -01	38.566
-.11864736 00	-.67204348 -01	.97736939 -01	.10268331 00	-.55137489 -01	38.567
-.11859548 00	-.67312505 -01	.97651950 -01	.10275970 00	-.55021916 -01	38.568
-.11854348 00	-.67420596 -01	.97566866 -01	.10283598 00	-.54906290 -01	38.569
-.11849137 00	-.67528616 -01	.97481693 -01	.10291217 00	-.54790619 -01	38.570
-.11843915 00	-.67636570 -01	.97396425 -01	.10298826 00	-.54674896 -01	38.571
-.11838681 00	-.67744452 -01	.97311068 -01	.10306424 00	-.54559127 -01	38.572
-.11833435 00	-.67852265 -01	.97225619 -01	.10314013 00	-.54443310 -01	38.573
-.11828178 00	-.67960012 -01	.97140075 -01	.10321591 00	-.54327440 -01	38.574
-.11822910 00	-.68067687 -01	.97054443 -01	.10329159 00	-.54211526 -01	38.575
-.11817629 00	-.68175296 -01	.96968716 -01	.10336718 00	-.54095560 -01	38.576
-.11812338 00	-.68282832 -01	.96882900 -01	.10344266 00	-.53979550 -01	38.577
-.11807035 00	-.68390303 -01	.96796990 -01	.10351804 00	-.53863488 -01	38.578
-.11801720 00	-.68497700 -01	.96710991 -01	.10359332 00	-.53747381 -01	38.579
-.11796395 00	-.68605028 -01	.96624901 -01	.10366850 00	-.53631227 -01	38.580
-.11791057 00	-.68712289 -01	.96538717 -01	.10374358 00	-.53515022 -01	38.581
-.11785708 00	-.68819478 -01	.96452445 -01	.10381855 00	-.53398772 -01	38.582
-.11780348 00	-.68926599 -01	.96366079 -01	.10389343 00	-.53282472 -01	38.583
-.11774976 00	-.69033648 -01	.96279625 -01	.10396820 00	-.53166127 -01	38.584
-.11769593 00	-.69140629 -01	.96193077 -01	.10404287 00	-.53049732 -01	38.585
-.11764198 00	-.69247537 -01	.96106441 -01	.10411744 00	-.52933293 -01	38.586
-.11758792 00	-.69354378 -01	.96019712 -01	.10419191 00	-.52816804 -01	38.587
-.11753375 00	-.69461145 -01	.95932894 -01	.10426628 00	-.52700271 -01	38.588
-.11747946 00	-.69567842 -01	.95845986 -01	.10434054 00	-.52583691 -01	38.589
-.11742506 00	-.69674471 -01	.95758985 -01	.10441471 00	-.52467061 -01	38.590
-.11737054 00	-.69781026 -01	.95671897 -01	.10448877 00	-.52350389 -01	38.591
-.11731591 00	-.69887514 -01	.95584715 -01	.10456273 00	-.52233666 -01	38.592
-.11726116 00	-.69993927 -01	.95497446 -01	.10463659 00	-.52116900 -01	38.593
-.11720630 00	-.70100273 -01	.95410085 -01	.10471035 00	-.52000084 -01	38.594
-.11715133 00	-.70206544 -01	.95322635 -01	.10478400 00	-.51883226 -01	38.595
-.11709625 00	-.70312744 -01	.95235096 -01	.10485755 00	-.51766322 -01	38.596
-.11704104 00	-.70418876 -01	.95147465 -01	.10493100 00	-.51649368 -01	38.597
-.11698573 00	-.70524933 -01	.95059746 -01	.10500435 00	-.51532373 -01	38.598
-.11693030 00	-.70630922 -01	.94971935 -01	.10507759 00	-.51415327 -01	38.599
-.11687476 00	-.70736835 -01	.94884037 -01	.10515073 00	-.51298240 -01	38.600

X	Y0	Y1	Y2	Y3	Y4
38.601	.14512532 -01	-.12741709 00	-.21114282 -01	.12522914 00	.40579447 -01
38.602	.14639938 -01	-.12739921 00	-.21240592 -01	.12519823 00	.40707448 -01
38.603	.14767327 -01	-.12738121 00	-.21366877 -01	.12516720 00	.40821406 -01
38.604	.14894701 -01	-.12736308 00	-.21493141 -01	.12513604 00	.40942323 -01
38.605	.15022053 -01	-.12734482 00	-.21619376 -01	.12510476 00	.41063194 -01
38.606	.15149391 -01	-.12732644 00	-.21745591 -01	.12507336 00	.41184024 -01
38.607	.15276707 -01	-.12730793 00	-.21871776 -01	.12504183 00	.41304807 -01
38.608	.15404008 -01	-.12728929 00	-.21997941 -01	.12501018 00	.41425549 -01
38.609	.15531286 -01	-.12727052 00	-.22124076 -01	.12497841 00	.41546244 -01
38.610	.15658545 -01	-.12725163 00	-.22250187 -01	.12494651 00	.41666894 -01
38.611	.15785790 -01	-.12723262 00	-.22376275 -01	.12491449 00	.41787504 -01
38.612	.15913011 -01	-.12721347 00	-.22502334 -01	.12488235 00	.41908065 -01
38.613	.16040217 -01	-.12719420 00	-.22628371 -01	.12485008 00	.42028586 -01
38.614	.16167400 -01	-.12717480 00	-.22754379 -01	.12481769 00	.42149058 -01
38.615	.16294567 -01	-.12715528 00	-.22880364 -01	.12478518 00	.42269489 -01
38.616	.16421711 -01	-.12713563 00	-.23006320 -01	.12475254 00	.42389872 -01
38.617	.16548839 -01	-.12711585 00	-.23132253 -01	.12471978 00	.42510213 -01
38.618	.16675943 -01	-.12709595 00	-.23258156 -01	.12468690 00	.42630505 -01
38.619	.16803027 -01	-.12707592 00	-.23384032 -01	.12465389 00	.42750752 -01
38.620	.16930095 -01	-.12705576 00	-.23509886 -01	.12462076 00	.42870958 -01
38.621	.17057139 -01	-.12703548 00	-.23635709 -01	.12458751 00	.42991114 -01
38.622	.17184167 -01	-.12701507 00	-.23761510 -01	.12455414 00	.43111228 -01
38.623	.17311170 -01	-.12699453 00	-.23887279 -01	.12452064 00	.43231293 -01
38.624	.17438156 -01	-.12697387 00	-.24013025 -01	.12448702 00	.43351315 -01
38.625	.17565118 -01	-.12695308 00	-.24138740 -01	.12445328 00	.43471288 -01
38.626	.17692059 -01	-.12693217 00	-.24264428 -01	.12441941 00	.43591215 -01
38.627	.17818983 -01	-.12691112 00	-.24390092 -01	.12438542 00	.43711099 -01
38.628	.17945882 -01	-.12688996 00	-.24515725 -01	.12435131 00	.43830933 -01
38.629	.18072763 -01	-.12686866 00	-.24641334 -01	.12431707 00	.43950724 -01
38.630	.18199620 -01	-.12684724 00	-.24766912 -01	.12428272 00	.44070466 -01
38.631	.18326458 -01	-.12682570 00	-.24892465 -01	.12424824 00	.44190164 -01
38.632	.18453272 -01	-.12680402 00	-.25017986 -01	.12421363 00	.44309811 -01
38.633	.18580063 -01	-.12678222 00	-.25143479 -01	.12417891 00	.44429412 -01
38.634	.18706836 -01	-.12676030 00	-.25268948 -01	.12414406 00	.44548969 -01
38.635	.18833584 -01	-.12673825 00	-.25394384 -01	.12410909 00	.44668476 -01
38.636	.18960313 -01	-.12671607 00	-.25519795 -01	.12407400 00	.44787939 -01
38.637	.19087017 -01	-.12669377 00	-.25645174 -01	.12403878 00	.44907350 -01
38.638	.19213701 -01	-.12667134 00	-.25770528 -01	.12400344 00	.45026718 -01
38.639	.19340360 -01	-.12664878 00	-.25895850 -01	.12396799 00	.45146035 -01
38.640	.19466996 -01	-.12662610 00	-.26021142 -01	.12393240 00	.45265304 -01
38.641	.19593613 -01	-.12660330 00	-.26146409 -01	.12389670 00	.45384528 -01
38.642	.19720203 -01	-.12658036 00	-.26271642 -01	.12386087 00	.45503702 -01
38.643	.19846774 -01	-.12655730 00	-.26396850 -01	.12382492 00	.45622830 -01
38.644	.19973318 -01	-.12653412 00	-.26522025 -01	.12378885 00	.45741907 -01
38.645	.20099842 -01	-.12651081 00	-.26647174 -01	.12375266 00	.45860939 -01
38.646	.20226340 -01	-.12648737 00	-.26772289 -01	.12371634 00	.45979919 -01
38.647	.20352818 -01	-.12646381 00	-.26897378 -01	.12367991 00	.46098854 -01
38.648	.20479268 -01	-.12644012 00	-.27022433 -01	.12364335 00	.46217737 -01
38.649	.20605695 -01	-.12641631 00	-.27147458 -01	.12360667 00	.46336571 -01
38.650	.20732101 -01	-.12639237 00	-.27272457 -01	.12356986 00	.46455359 -01

Y5	Y6	Y7	Y8	Y9	X
-.11681911 00	-.70842681 -01	.94796047 -01	.10522378 00	-.51181104 -01	38.601
-.11676334 00	-.70948451 -01	.94707970 -01	.10529671 00	-.51063926 -01	38.602
-.11670746 00	-.71054149 -01	.94619804 -01	.10536955 00	-.50946703 -01	38.603
-.11665147 00	-.71159779 -01	.94531546 -01	.10544228 00	-.50829431 -01	38.604
-.11659536 00	-.71265333 -01	.94443202 -01	.10551491 00	-.50712118 -01	38.605
-.11653914 00	-.71370818 -01	.94354766 -01	.10558743 00	-.50594756 -01	38.606
-.11648280 00	-.71476227 -01	.94266243 -01	.10565986 00	-.50477352 -01	38.607
-.11642636 00	-.71581567 -01	.94177629 -01	.10573218 00	-.50359901 -01	38.608
-.11636980 00	-.71686831 -01	.94088929 -01	.10580439 00	-.50242409 -01	38.609
-.11631312 00	-.71792023 -01	.94000140 -01	.10587651 00	-.50124872 -01	38.610
-.11625634 00	-.71897145 -01	.93911260 -01	.10594852 00	-.50007287 -01	38.611
-.11619944 00	-.72002191 -01	.93822294 -01	.10602043 00	-.49889661 -01	38.612
-.11614243 00	-.72107167 -01	.93733237 -01	.10609223 00	-.49771980 -01	38.613
-.11608530 00	-.72212067 -01	.93644095 -01	.10616393 00	-.49654275 -01	38.614
-.11602806 00	-.72316897 -01	.93554861 -01	.10623553 00	-.49536513 -01	38.615
-.11597072 00	-.72421651 -01	.93465542 -01	.10630702 00	-.49418712 -01	38.616
-.11591325 00	-.72526334 -01	.93376132 -01	.10637842 00	-.49300864 -01	38.617
-.11585568 00	-.72630940 -01	.93286637 -01	.10644970 00	-.49182975 -01	38.618
-.11579799 00	-.72735473 -01	.93197054 -01	.10652088 00	-.49065043 -01	38.619
-.11574019 00	-.72839936 -01	.93107380 -01	.10659196 00	-.48947064 -01	38.620
-.11568228 00	-.72944321 -01	.93017622 -01	.10666294 00	-.48829045 -01	38.621
-.11562426 00	-.73048636 -01	.92927773 -01	.10673381 00	-.48710980 -01	38.622
-.11556612 00	-.73152874 -01	.92837839 -01	.10680458 00	-.48592875 -01	38.623
-.11550787 00	-.73257040 -01	.92747815 -01	.10687524 00	-.48474724 -01	38.624
-.11544951 00	-.73361130 -01	.92657706 -01	.10694580 00	-.48356533 -01	38.625
-.11539104 00	-.73465145 -01	.92567510 -01	.10701625 00	-.48238300 -01	38.626
-.11533246 00	-.73569089 -01	.92477224 -01	.10708661 00	-.48120021 -01	38.627
-.11527376 00	-.73672955 -01	.92386854 -01	.10715685 00	-.48001703 -01	38.628
-.11521495 00	-.73776750 -01	.92296394 -01	.10722699 00	-.47883339 -01	38.629
-.11515603 00	-.73880467 -01	.92205850 -01	.10729703 00	-.47764936 -01	38.630
-.11509700 00	-.73984112 -01	.92115216 -01	.10736697 00	-.47646488 -01	38.631
-.11503786 00	-.74087679 -01	.92024499 -01	.10743679 00	-.47528001 -01	38.632
-.11497861 00	-.74191172 -01	.91933694 -01	.10750652 00	-.47409472 -01	38.633
-.11491924 00	-.74294592 -01	.91842801 -01	.10757614 00	-.47290899 -01	38.634
-.11485976 00	-.74397934 -01	.91751823 -01	.10764565 00	-.47172286 -01	38.635
-.11480017 00	-.74501204 -01	.91660757 -01	.10771506 00	-.47053629 -01	38.636
-.11474047 00	-.74604395 -01	.91569607 -01	.10778437 00	-.46934934 -01	38.637
-.11468066 00	-.74707514 -01	.91478368 -01	.10785357 00	-.46816194 -01	38.638
-.11462074 00	-.74810555 -01	.91387045 -01	.10792266 00	-.46697417 -01	38.639
-.11456071 00	-.74913519 -01	.91295637 -01	.10799165 00	-.46578598 -01	38.640
-.11450056 00	-.75016411 -01	.91204140 -01	.10806053 00	-.46459735 -01	38.641
-.11444030 00	-.75119225 -01	.91112559 -01	.10812931 00	-.46340834 -01	38.642
-.11437994 00	-.75221965 -01	.91020891 -01	.10819799 00	-.46221890 -01	38.643
-.11431946 00	-.75324626 -01	.90929139 -01	.10826656 00	-.46102908 -01	38.644
-.11425887 00	-.75427214 -01	.90837299 -01	.10833502 00	-.45983882 -01	38.645
-.11419817 00	-.75529722 -01	.90745377 -01	.10840338 00	-.45864819 -01	38.646
-.11413736 00	-.75632158 -01	.90653366 -01	.10847163 00	-.45745712 -01	38.647
-.11407644 00	-.75734513 -01	.90561273 -01	.10853978 00	-.45626569 -01	38.648
-.11401541 00	-.75836793 -01	.90469094 -01	.10860782 00	-.45507386 -01	38.649
-.11395427 00	-.75938998 -01	.90376828 -01	.10867575 00	-.45388159 -01	38.650

X	Y0	Y1	Y2	Y3	Y4
38.651	.20858480 -01	-.12636830 00	-.27397421 -01	.12353294 00	.46574095 -01
38.652	.20984838 -01	-.12634411 00	-.27522358 -01	.12349589 00	.46692785 -01
38.653	.21111169 -01	-.12631980 00	-.27647261 -01	.12345872 00	.46811423 -01
38.654	.21237478 -01	-.12629535 00	-.27772137 -01	.12342143 00	.46930015 -01
38.655	.21363760 -01	-.12627079 00	-.27896979 -01	.12338402 00	.47048554 -01
38.656	.21490017 -01	-.12624609 00	-.28021789 -01	.12334649 00	.47167043 -01
38.657	.21616252 -01	-.12622128 00	-.28146572 -01	.12330883 00	.47285486 -01
38.658	.21742460 -01	-.12619633 00	-.28271319 -01	.12327106 00	.47403875 -01
38.659	.21868646 -01	-.12617126 00	-.28396039 -01	.12323316 00	.47522218 -01
38.660	.21994803 -01	-.12614607 00	-.28520724 -01	.12319514 00	.47640508 -01
38.661	.22120938 -01	-.12612075 00	-.28645381 -01	.12315700 00	.47758751 -01
38.662	.22247045 -01	-.12609530 00	-.28770003 -01	.12311873 00	.47876940 -01
38.663	.22373125 -01	-.12606973 00	-.28894592 -01	.12308035 00	.47995078 -01
38.664	.22499185 -01	-.12604403 00	-.29019153 -01	.12304184 00	.48113170 -01
38.665	.22625214 -01	-.12601821 00	-.29143678 -01	.12300322 00	.48231207 -01
38.666	.22751221 -01	-.12599276 00	-.29268175 -01	.12296447 00	.48349197 -01
38.667	.22877199 -01	-.12596619 00	-.29392635 -01	.12292560 00	.48467133 -01
38.668	.23003154 -01	-.12593999 00	-.29517067 -01	.12288661 00	.48585021 -01
38.669	.23129079 -01	-.12591367 00	-.29641463 -01	.12284750 00	.48702955 -01
38.670	.23254982 -01	-.12588722 00	-.29765829 -01	.12280826 00	.48820641 -01
38.671	.23380854 -01	-.12586065 00	-.29890158 -01	.12276891 00	.48938372 -01
38.672	.23506700 -01	-.12583395 00	-.30014455 -01	.12272944 00	.49056052 -01
38.673	.23632523 -01	-.12580713 00	-.30138722 -01	.12268984 00	.49173683 -01
38.674	.23758315 -01	-.12578018 00	-.30262953 -01	.12265012 00	.49291260 -01
38.675	.23884084 -01	-.12575311 00	-.30387153 -01	.12261029 00	.49408788 -01
38.676	.24009821 -01	-.12572591 00	-.30511316 -01	.12257033 00	.49526260 -01
38.677	.24135536 -01	-.12569859 00	-.30635450 -01	.12253025 00	.49643684 -01
38.678	.24261219 -01	-.12567114 00	-.30759546 -01	.12249005 00	.49761053 -01
38.679	.24386875 -01	-.12564357 00	-.30883608 -01	.12244973 00	.49878369 -01
38.680	.24512507 -01	-.12561587 00	-.31007639 -01	.12240929 00	.49995636 -01
38.681	.24638107 -01	-.12558805 00	-.31131633 -01	.12236873 00	.50112848 -01
38.682	.24763683 -01	-.12556010 00	-.31255597 -01	.12232804 00	.50230010 -01
38.683	.24889228 -01	-.12553203 00	-.31379522 -01	.12228724 00	.50347116 -01
38.684	.25014748 -01	-.12550383 00	-.31503416 -01	.12224632 00	.50464173 -01
38.685	.25140236 -01	-.12547551 00	-.31627273 -01	.12220527 00	.50581173 -01
38.686	.25265696 -01	-.12544706 00	-.31751094 -01	.12216411 00	.50698120 -01
38.687	.25391130 -01	-.12541849 00	-.31874884 -01	.12212282 00	.50815018 -01
38.688	.25516533 -01	-.12538980 00	-.31998636 -01	.12208142 00	.50931858 -01
38.689	.25641910 -01	-.12536098 00	-.32122356 -01	.12203989 00	.51048649 -01
38.690	.25767255 -01	-.12533203 00	-.32246037 -01	.12199825 00	.51165383 -01
38.691	.25892575 -01	-.12530296 00	-.32369687 -01	.12195648 00	.51282066 -01
38.692	.26017862 -01	-.12527377 00	-.32493297 -01	.12191460 00	.51398693 -01
38.693	.26143119 -01	-.12524445 00	-.32616872 -01	.12187259 00	.51515265 -01
38.694	.26268351 -01	-.12521501 00	-.32740414 -01	.12183046 00	.51631787 -01
38.695	.26393550 -01	-.12518544 00	-.32863918 -01	.12178822 00	.51748252 -01
38.696	.26518722 -01	-.12515575 00	-.32987389 -01	.12174585 00	.51864665 -01
38.697	.26643862 -01	-.12512594 00	-.33110820 -01	.12170337 00	.51981021 -01
38.698	.26768975 -01	-.12509600 00	-.33234218 -01	.12166076 00	.52097326 -01
38.699	.26894054 -01	-.12506593 00	-.33357577 -01	.12161803 00	.52213573 -01
38.700	.27019107 -01	-.12503575 00	-.33480903 -01	.12157519 00	.52329769 -01

Y5	Y6	Y7	Y8	Y9	X
-11389301 00	-76041124 -01	90284479 -01	10874358 00	-45268896 -01	38.651
-11383165 00	-76143176 -01	90192043 -01	10881131 00	-45149589 -01	38.652
-11377018 00	-76245148 -01	90099524 -01	10887892 00	-45030247 -01	38.653
-11370859 00	-76347046 -01	90006918 -01	10894644 00	-44910861 -01	38.654
-11364690 00	-76448864 -01	89914230 -01	10901384 00	-44791440 -01	38.655
-11358510 00	-76550605 -01	89821458 -01	10908114 00	-44671979 -01	38.656
-11352318 00	-76652271 -01	89728598 -01	10914834 00	-44552476 -01	38.657
-11346116 00	-76753857 -01	89635657 -01	10921542 00	-44432937 -01	38.658
-11339902 00	-76855368 -01	89542629 -01	10928240 00	-44313355 -01	38.659
-11333678 00	-76956799 -01	89449519 -01	10934928 00	-44193739 -01	38.660
-11327443 00	-77058155 -01	89356322 -01	10941605 00	-44074080 -01	38.661
-11321196 00	-77159430 -01	89263044 -01	10948271 00	-43954386 -01	38.662
-11314939 00	-77260627 -01	89169682 -01	10954926 00	-43834654 -01	38.663
-11308671 00	-77361750 -01	89076234 -01	10961571 00	-43714879 -01	38.664
-11302392 00	-77462791 -01	88982705 -01	10968206 00	-43595070 -01	38.665
-11296101 00	-77563756 -01	88889089 -01	10974829 00	-43475220 -01	38.666
-11289800 00	-77664641 -01	88795392 -01	10981442 00	-43355334 -01	38.667
-11283488 00	-77765450 -01	88701609 -01	10988044 00	-43235408 -01	38.668
-11277165 00	-77866178 -01	88607746 -01	10994636 00	-43115447 -01	38.669
-11270831 00	-77966830 -01	88513796 -01	11001217 00	-42995445 -01	38.670
-11264487 00	-78067400 -01	88419767 -01	11007787 00	-42875409 -01	38.671
-11258131 00	-78167892 -01	88325654 -01	11014346 00	-42755335 -01	38.672
-11251764 00	-78268308 -01	88231455 -01	11020895 00	-42635221 -01	38.673
-11245387 00	-78368642 -01	88137176 -01	11027433 00	-42515073 -01	38.674
-11238998 00	-78468899 -01	88042812 -01	11033960 00	-42394884 -01	38.675
-11232599 00	-78569075 -01	87948367 -01	11040476 00	-42274662 -01	38.676
-11226189 00	-78669174 -01	87853837 -01	11046982 00	-42154399 -01	38.677
-11219768 00	-78769191 -01	87759228 -01	11053477 00	-42034103 -01	38.678
-11213336 00	-78869128 -01	87664536 -01	11059962 00	-41913771 -01	38.679
-11206893 00	-78968989 -01	87569759 -01	11066435 00	-41793398 -01	38.680
-11200439 00	-79068767 -01	87474902 -01	11072898 00	-41672993 -01	38.681
-11193975 00	-79168469 -01	87379961 -01	11079350 00	-41552547 -01	38.682
-11187499 00	-79268087 -01	87284940 -01	11085791 00	-41432070 -01	38.683
-11181013 00	-79367629 -01	87189834 -01	11092222 00	-41311552 -01	38.684
-11174516 00	-79467088 -01	87094650 -01	11098641 00	-41191002 -01	38.685
-11168008 00	-79566466 -01	86999383 -01	11105050 00	-41070417 -01	38.686
-11161490 00	-79665768 -01	86904032 -01	11111448 00	-40949791 -01	38.687
-11154960 00	-79764986 -01	86808603 -01	11117836 00	-40829134 -01	38.688
-11148420 00	-79864126 -01	86713089 -01	11124212 00	-40708438 -01	38.689
-11141869 00	-79963183 -01	86617496 -01	11130578 00	-40587710 -01	38.690
-11135307 00	-80062163 -01	86521819 -01	11136933 00	-40466943 -01	38.691
-11128735 00	-80161058 -01	86426064 -01	11143277 00	-40346145 -01	38.692
-11122151 00	-80259874 -01	86330228 -01	11149610 00	-40225311 -01	38.693
-11115557 00	-80358611 -01	86234308 -01	11155932 00	-40104439 -01	38.694
-11108952 00	-80457264 -01	86138310 -01	11162244 00	-39983536 -01	38.695
-11102336 00	-80555839 -01	86042228 -01	11168544 00	-39862594 -01	38.696
-11095710 00	-80654330 -01	85946068 -01	11174834 00	-39741622 -01	38.697
-11089073 00	-80752742 -01	85849825 -01	11181113 00	-39620611 -01	38.698
-11082425 00	-80851071 -01	85753504 -01	11187381 00	-39499570 -01	38.699
-11075766 00	-80949320 -01	85657100 -01	11193638 00	-39378491 -01	38.700

X	Y0	Y1	Y2	Y3	Y4
38.701	.27144126 -01	-.12500543 00	-.33604188 -01	.12153222 00	.52445907 -01
38.702	.27269115 -01	-.12497500 00	-.33727437 -01	.12148914 00	.52561989 -01
38.703	.27394077 -01	-.12494444 00	-.33850653 -01	.12144593 00	.52678020 -01
38.704	.27519004 -01	-.12491375 00	-.33973828 -01	.12140261 00	.52793993 -01
38.705	.27643905 -01	-.12488294 00	-.34096970 -01	.12135917 00	.52909914 -01
38.706	.27768770 -01	-.12485201 00	-.34220071 -01	.12131560 00	.53025776 -01
38.707	.27893609 -01	-.12482096 00	-.34343138 -01	.12127192 00	.53141586 -01
38.708	.28018413 -01	-.12478978 00	-.34466164 -01	.12122812 00	.53257336 -01
38.709	.28143185 -01	-.12475847 00	-.34589153 -01	.12118420 00	.53373032 -01
38.710	.28267930 -01	-.12472704 00	-.34712107 -01	.12114016 00	.53488675 -01
38.711	.28392640 -01	-.12469549 00	-.34835020 -01	.12109600 00	.53604258 -01
38.712	.28517322 -01	-.12466382 00	-.34957899 -01	.12105172 00	.53719789 -01
38.713	.28641968 -01	-.12463202 00	-.35080736 -01	.12100732 00	.53835261 -01
38.714	.28766586 -01	-.12460009 00	-.35203539 -01	.12096280 00	.53950679 -01
38.715	.28891169 -01	-.12456805 00	-.35326300 -01	.12091816 00	.54066038 -01
38.716	.29015719 -01	-.12453588 00	-.35449022 -01	.12087341 00	.54181341 -01
38.717	.29140241 -01	-.12450358 00	-.35571709 -01	.12082853 00	.54296590 -01
38.718	.29264727 -01	-.12447116 00	-.35694354 -01	.12078354 00	.54411779 -01
38.719	.29389184 -01	-.12443862 00	-.35816964 -01	.12073843 00	.54526915 -01
38.720	.29513604 -01	-.12440596 00	-.35939532 -01	.12069320 00	.54641990 -01
38.721	.29637996 -01	-.12437317 00	-.36062064 -01	.12064785 00	.54757012 -01
38.722	.29762351 -01	-.12434026 00	-.36184553 -01	.12060238 00	.54871973 -01
38.723	.29886673 -01	-.12430722 00	-.36307003 -01	.12055679 00	.54986877 -01
38.724	.30010966 -01	-.12427406 00	-.36429418 -01	.12051108 00	.55101727 -01
38.725	.30135222 -01	-.12424078 00	-.36551789 -01	.12046526 00	.55216516 -01
38.726	.30259448 -01	-.12420738 00	-.36674124 -01	.12041931 00	.55331251 -01
38.727	.30383637 -01	-.12417385 00	-.36796416 -01	.12037325 00	.55445925 -01
38.728	.30507796 -01	-.12414020 00	-.36918672 -01	.12032707 00	.55560544 -01
38.729	.30631918 -01	-.12410642 00	-.37040884 -01	.12028077 00	.55675102 -01
38.730	.30756010 -01	-.12407252 00	-.37163060 -01	.12023436 00	.55789606 -01
38.731	.30880063 -01	-.12403850 00	-.37285191 -01	.12018782 00	.55904048 -01
38.732	.31004083 -01	-.12400436 00	-.37407283 -01	.12014117 00	.56018431 -01
38.733	.31128073 -01	-.12397009 00	-.37529337 -01	.12009439 00	.56132760 -01
38.734	.31252024 -01	-.12393570 00	-.37651348 -01	.12004751 00	.56247027 -01
38.735	.31375945 -01	-.12390119 00	-.37773321 -01	.12000050 00	.56361238 -01
38.736	.31499827 -01	-.12386655 00	-.37895250 -01	.11995337 00	.56475388 -01
38.737	.31623678 -01	-.12383179 00	-.38017141 -01	.11990613 00	.56589482 -01
38.738	.31747491 -01	-.12379691 00	-.38138988 -01	.11985876 00	.56703513 -01
38.739	.31871269 -01	-.12376191 00	-.38260794 -01	.11981128 00	.56817486 -01
38.740	.31995015 -01	-.12372678 00	-.38382562 -01	.11976369 00	.56931403 -01
38.741	.32118723 -01	-.12369153 00	-.38504285 -01	.11971597 00	.57045257 -01
38.742	.32242399 -01	-.12365616 00	-.38625970 -01	.11966814 00	.57159056 -01
38.743	.32366035 -01	-.12362066 00	-.38747609 -01	.11962018 00	.57272791 -01
38.744	.32489640 -01	-.12358504 00	-.38869211 -01	.11957212 00	.57386470 -01
38.745	.32613206 -01	-.12354930 00	-.38990767 -01	.11952393 00	.57500086 -01
38.746	.32736736 -01	-.12351344 00	-.39112281 -01	.11947563 00	.57613643 -01
38.747	.32860233 -01	-.12347745 00	-.39233757 -01	.11942720 00	.57727142 -01
38.748	.32983691 -01	-.12344134 00	-.39355186 -01	.11937866 00	.57840579 -01
38.749	.33107116 -01	-.12340511 00	-.39476577 -01	.11933001 00	.57953958 -01
38.750	.33230502 -01	-.12336876 00	-.39597922 -01	.11928123 00	.58067274 -01

Y5	Y6	Y7	Y8	Y9	X
-11069097 00	-81047486 -01	85560618 -01	11199885 00	-39257381 -01	38.701
-11062417 00	-81145570 -01	85464056 -01	11206120 00	-39136238 -01	38.702
-11055726 00	-81243574 -01	85367411 -01	11212345 00	-39013057 -01	38.703
-11049025 00	-81341495 -01	85270688 -01	11218558 00	-38893845 -01	38.704
-11042313 00	-81439336 -01	85173883 -01	11224761 00	-38772597 -01	38.705
-11035590 00	-81537092 -01	85077001 -01	11230953 00	-38651318 -01	38.706
-11028857 00	-81634769 -01	84980036 -01	11237134 00	-38530002 -01	38.707
-11022112 00	-81732361 -01	84882995 -01	11243304 00	-38408657 -01	38.708
-11015358 00	-81829870 -01	84785873 -01	11249463 00	-38287279 -01	38.709
-11008592 00	-81927301 -01	84688670 -01	11255611 00	-38165864 -01	38.710
-11001816 00	-82024645 -01	84591390 -01	11261749 00	-38044419 -01	38.711
-10995029 00	-82121911 -01	84494027 -01	11267875 00	-37922938 -01	38.712
-10988232 00	-82219090 -01	84396589 -01	11273990 00	-37801428 -01	38.713
-10981424 00	-82316190 -01	84299068 -01	11280095 00	-37679882 -01	38.714
-10974605 00	-82413204 -01	84201471 -01	11286188 00	-37558307 -01	38.715
-10967776 00	-82510135 -01	84103795 -01	11292271 00	-37436699 -01	38.716
-10960936 00	-82606986 -01	84006038 -01	11298342 00	-37315055 -01	38.717
-10954086 00	-82703751 -01	83908205 -01	11304403 00	-37193383 -01	38.718
-10947224 00	-82800435 -01	83810290 -01	11310453 00	-37071676 -01	38.719
-10940353 00	-82897034 -01	83712299 -01	11316491 00	-36949940 -01	38.720
-10933471 00	-82993551 -01	83614227 -01	11322519 00	-36828168 -01	38.721
-10926578 00	-83089983 -01	83516080 -01	11328535 00	-36706369 -01	38.722
-10919674 00	-83186331 -01	83417855 -01	11334541 00	-36584538 -01	38.723
-10912760 00	-83282598 -01	83319548 -01	11340536 00	-36462672 -01	38.724
-10905836 00	-83378778 -01	83221166 -01	11346519 00	-36340778 -01	38.725
-10898901 00	-83474878 -01	83122704 -01	11352492 00	-36218849 -01	38.726
-10891955 00	-83570890 -01	83024166 -01	11358453 00	-36096893 -01	38.727
-10884999 00	-83666822 -01	82925548 -01	11364404 00	-35974902 -01	38.728
-10878033 00	-83762666 -01	82826855 -01	11370343 00	-35852884 -01	38.729
-10871055 00	-83858429 -01	82728082 -01	11376272 00	-35730831 -01	38.730
-10864068 00	-83954105 -01	82629233 -01	11382189 00	-35608752 -01	38.731
-10857070 00	-84049697 -01	82530308 -01	11388096 00	-35486642 -01	38.732
-10850061 00	-84145207 -01	82431303 -01	11393991 00	-35364498 -01	38.733
-10843042 00	-84240629 -01	82332223 -01	11399875 00	-35242327 -01	38.734
-10836012 00	-84335970 -01	82233063 -01	11405748 00	-35120122 -01	38.735
-10828972 00	-84431223 -01	82133829 -01	11411610 00	-34997891 -01	38.736
-10821921 00	-84526393 -01	82034515 -01	11417462 00	-34875627 -01	38.737
-10814861 00	-84621477 -01	81935127 -01	11423302 00	-34753336 -01	38.738
-10807789 00	-84716475 -01	81835663 -01	11429130 00	-34631015 -01	38.739
-10800707 00	-84811390 -01	81736119 -01	11434948 00	-34508662 -01	38.740
-10793615 00	-84906218 -01	81636502 -01	11440755 00	-34386282 -01	38.741
-10786512 00	-85000963 -01	81536805 -01	11446551 00	-34263869 -01	38.742
-10779399 00	-85095621 -01	81437035 -01	11452335 00	-34141431 -01	38.743
-10772275 00	-85190195 -01	81337186 -01	11458108 00	-34018960 -01	38.744
-10765141 00	-85284681 -01	81237263 -01	11463871 00	-33896464 -01	38.745
-10757997 00	-85379081 -01	81137265 -01	11469622 00	-33773936 -01	38.746
-10750842 00	-85473398 -01	81037188 -01	11475362 00	-33651381 -01	38.747
-10743677 00	-85567627 -01	80937038 -01	11481090 00	-33528798 -01	38.748
-10736501 00	-85661773 -01	80836809 -01	11486808 00	-33406183 -01	38.749
-10729315 00	-85755829 -01	80736507 -01	11492515 00	-33283543 -01	38.750

X	Y0	Y1	Y2	Y3	Y4
38.751	.33353854 -01	-.12333229 00	-.39719227 -01	.11923234 00	.58180533 -01
38.752	.33477167 -01	-.12329569 00	-.39840487 -01	.11918333 00	.58293728 -01
38.753	.33600443 -01	-.12325897 00	-.39961703 -01	.11913421 00	.58406862 -01
38.754	.33723685 -01	-.12322213 00	-.40082880 -01	.11908496 00	.58519940 -01
38.755	.33846887 -01	-.12318516 00	-.40204011 -01	.11903561 00	.58632953 -01
38.756	.33970056 -01	-.12314807 00	-.40325102 -01	.11898613 00	.58745908 -01
38.757	.34093184 -01	-.12311087 00	-.40446146 -01	.11893653 00	.58858799 -01
38.758	.34216278 -01	-.12307353 00	-.40567150 -01	.11888682 00	.58971632 -01
38.759	.34339332 -01	-.12303608 00	-.40688106 -01	.11883700 00	.59084401 -01
38.760	.34462351 -01	-.12299851 00	-.40809023 -01	.11878705 00	.59197111 -01
38.761	.34585329 -01	-.12296081 00	-.40929892 -01	.11873699 00	.59309757 -01
38.762	.34708269 -01	-.12292299 00	-.41050718 -01	.11868681 00	.59422341 -01
38.763	.34831175 -01	-.12288505 00	-.41171503 -01	.11863652 00	.59534867 -01
38.764	.34954040 -01	-.12284699 00	-.41292240 -01	.11858611 00	.59647328 -01
38.765	.35076870 -01	-.12280881 00	-.41412936 -01	.11853558 00	.59759730 -01
38.766	.35199658 -01	-.12277050 00	-.41533585 -01	.11848493 00	.59872067 -01
38.767	.35322411 -01	-.12273207 00	-.41654192 -01	.11843417 00	.59984345 -01
38.768	.35445123 -01	-.12269352 00	-.41774751 -01	.11838329 00	.60096557 -01
38.769	.35567795 -01	-.12265485 00	-.41895266 -01	.11833230 00	.60208707 -01
38.770	.35690433 -01	-.12261606 00	-.42015739 -01	.11828119 00	.60320798 -01
38.771	.35813028 -01	-.12257715 00	-.42136163 -01	.11822996 00	.60432823 -01
38.772	.35935587 -01	-.12253811 00	-.42256546 -01	.11817862 00	.60544788 -01
38.773	.36058104 -01	-.12249895 00	-.42376881 -01	.11812716 00	.60656698 -01
38.774	.36180586 -01	-.12245968 00	-.42497173 -01	.11807559 00	.60768528 -01
38.775	.36303024 -01	-.12242028 00	-.42617416 -01	.11802390 00	.60880302 -01
38.776	.36425423 -01	-.12238076 00	-.42737614 -01	.11797209 00	.60992012 -01
38.777	.36547786 -01	-.12234111 00	-.42857770 -01	.11792017 00	.61103663 -01
38.778	.36670106 -01	-.12230135 00	-.42977876 -01	.11786813 00	.61215247 -01
38.779	.36792389 -01	-.12226147 00	-.43097940 -01	.11781597 00	.61326771 -01
38.780	.36914629 -01	-.12222146 00	-.43217954 -01	.11776370 00	.61438227 -01
38.781	.37036833 -01	-.12218133 00	-.43337925 -01	.11771132 00	.61549624 -01
38.782	.37158992 -01	-.12214109 00	-.43457847 -01	.11765882 00	.61660954 -01
38.783	.37281112 -01	-.12210072 00	-.43577722 -01	.11760620 00	.61772219 -01
38.784	.37403194 -01	-.12206023 00	-.43697554 -01	.11755347 00	.61883424 -01
38.785	.37525233 -01	-.12201962 00	-.43817336 -01	.11750062 00	.61994562 -01
38.786	.37647234 -01	-.12197888 00	-.43937075 -01	.11744765 00	.62105639 -01
38.787	.37769191 -01	-.12193803 00	-.44056763 -01	.11739458 00	.62216648 -01
38.788	.37891110 -01	-.12189706 00	-.44176408 -01	.11734138 00	.62327596 -01
38.789	.38012985 -01	-.12185596 00	-.44296002 -01	.11728807 00	.62438476 -01
38.790	.38134823 -01	-.12181475 00	-.44415552 -01	.11723465 00	.62549295 -01
38.791	.38256615 -01	-.12177341 00	-.44535052 -01	.11718111 00	.62660046 -01
38.792	.38378366 -01	-.12173196 00	-.44654504 -01	.11712745 00	.62770732 -01
38.793	.38500080 -01	-.12169038 00	-.44773912 -01	.11707368 00	.62881356 -01
38.794	.38621748 -01	-.12164868 00	-.44893268 -01	.11701980 00	.62991912 -01
38.795	.38743378 -01	-.12160687 00	-.45012581 -01	.11696580 00	.63102406 -01
38.796	.38864962 -01	-.12156493 00	-.45131841 -01	.11691168 00	.63212831 -01
38.797	.38986508 -01	-.12152287 00	-.45251058 -01	.11685745 00	.63323195 -01
38.798	.39108008 -01	-.12148069 00	-.45370222 -01	.11680311 00	.63433489 -01
38.799	.39229466 -01	-.12143839 00	-.45489338 -01	.11674865 00	.63543718 -01
38.800	.39350885 -01	-.12139597 00	-.45608410 -01	.11669407 00	.63653885 -01

Y5		Y6		Y7		Y8		Y9		X
-0.10722119	00	-0.85849803	-01	.80636128	-01	.11498210	00	-0.33160871	-01	38.751
-0.10714912	00	-0.85943687	-01	.80535675	-01	.11503895	00	-0.33038175	-01	38.752
-0.10707695	00	-0.86037485	-01	.80435147	-01	.11509568	00	-0.32915451	-01	38.753
-0.10700468	00	-0.86131199	-01	.80334542	-01	.11515230	00	-0.32792695	-01	38.754
-0.10693230	00	-0.86224824	-01	.80233864	-01	.11520880	00	-0.32669914	-01	38.755
-0.10685982	00	-0.86318366	-01	.80133108	-01	.11526520	00	-0.32547103	-01	38.756
-0.10678724	00	-0.86411818	-01	.80032280	-01	.11532148	00	-0.32424267	-01	38.757
-0.10671455	00	-0.86505186	-01	.79931374	-01	.11537766	00	-0.32301401	-01	38.758
-0.10664176	00	-0.86598464	-01	.79830396	-01	.11543372	00	-0.32178510	-01	38.759
-0.10656886	00	-0.86691658	-01	.79729341	-01	.11548967	00	-0.32055589	-01	38.760
-0.10649587	00	-0.86784763	-01	.79628215	-01	.11554550	00	-0.31932644	-01	38.761
-0.10642277	00	-0.86877780	-01	.79527014	-01	.11560123	00	-0.31809672	-01	38.762
-0.10634957	00	-0.86970713	-01	.79425735	-01	.11565684	00	-0.31686669	-01	38.763
-0.10627627	00	-0.87063555	-01	.79324386	-01	.11571234	00	-0.31563644	-01	38.764
-0.10620286	00	-0.87156314	-01	.79222959	-01	.11576773	00	-0.31440588	-01	38.765
-0.10612935	00	-0.87248982	-01	.79121461	-01	.11582300	00	-0.31317509	-01	38.766
-0.10605574	00	-0.87341565	-01	.79019887	-01	.11587817	00	-0.31194400	-01	38.767
-0.10598202	00	-0.87434058	-01	.78918241	-01	.11593322	00	-0.31071268	-01	38.768
-0.10590821	00	-0.87526463	-01	.78816522	-01	.11598815	00	-0.30948110	-01	38.769
-0.10583429	00	-0.87618783	-01	.78714726	-01	.11604298	00	-0.30824923	-01	38.770
-0.10576027	00	-0.87711012	-01	.78612860	-01	.11609769	00	-0.30701712	-01	38.771
-0.10568614	00	-0.87803156	-01	.78510917	-01	.11615230	00	-0.30578473	-01	38.772
-0.10561192	00	-0.87995209	-01	.78408904	-01	.11620678	00	-0.30455211	-01	38.773
-0.10553759	00	-0.87987177	-01	.78306815	-01	.11626116	00	-0.30331920	-01	38.774
-0.10546316	00	-0.88079054	-01	.78204655	-01	.11631542	00	-0.30208608	-01	38.775
-0.10538863	00	-0.88170843	-01	.78102423	-01	.11636957	00	-0.30085269	-01	38.776
-0.10531400	00	-0.88262546	-01	.78000115	-01	.11642361	00	-0.29961902	-01	38.777
-0.10523927	00	-0.88354157	-01	.77897736	-01	.11647753	00	-0.29838514	-01	38.778
-0.10516443	00	-0.88445683	-01	.77795283	-01	.11653135	00	-0.29715096	-01	38.779
-0.10508949	00	-0.88537117	-01	.77692759	-01	.11658504	00	-0.29591658	-01	38.780
-0.10501445	00	-0.88628466	-01	.77590160	-01	.11663863	00	-0.29468190	-01	38.781
-0.10493932	00	-0.88719722	-01	.77487492	-01	.11669210	00	-0.29344702	-01	38.782
-0.10486408	00	-0.88810890	-01	.77384751	-01	.11674546	00	-0.29221190	-01	38.783
-0.10478873	00	-0.88901971	-01	.77281935	-01	.11679871	00	-0.29097649	-01	38.784
-0.10471329	00	-0.88992961	-01	.77179050	-01	.11685184	00	-0.28974087	-01	38.785
-0.10463775	00	-0.89083864	-01	.77076090	-01	.11690486	00	-0.28850498	-01	38.786
-0.10456210	00	-0.89174675	-01	.76973061	-01	.11695777	00	-0.28726888	-01	38.787
-0.10448635	00	-0.89265400	-01	.76869957	-01	.11701056	00	-0.28603251	-01	38.788
-0.10441051	00	-0.89356032	-01	.76766784	-01	.11706324	00	-0.28479593	-01	38.789
-0.10433456	00	-0.89446577	-01	.76663537	-01	.11711581	00	-0.28355908	-01	38.790
-0.10425851	00	-0.89537030	-01	.76560221	-01	.11716826	00	-0.28232202	-01	38.791
-0.10418236	00	-0.89627394	-01	.76456835	-01	.11722060	00	-0.28108474	-01	38.792
-0.10410611	00	-0.89717670	-01	.76353373	-01	.11727283	00	-0.27984718	-01	38.793
-0.10402976	00	-0.89807853	-01	.76249844	-01	.11732494	00	-0.27860943	-01	38.794
-0.10395331	00	-0.89897950	-01	.76146240	-01	.11737694	00	-0.27737141	-01	38.795
-0.10387676	00	-0.89987953	-01	.76042568	-01	.11742882	00	-0.27613319	-01	38.796
-0.10380011	00	-0.90077869	-01	.75938823	-01	.11748059	00	-0.27489471	-01	38.797
-0.10372336	00	-0.90167693	-01	.75835010	-01	.11753225	00	-0.27365604	-01	38.798
-0.10364651	00	-0.90257425	-01	.75731126	-01	.11758379	00	-0.27241714	-01	38.799
-0.10356956	00	-0.90347071	-01	.75627168	-01	.11763522	00	-0.27117797	-01	38.800

X	Y0	Y1	Y2	Y3	Y4
38.801	.39472258 -01	-.12135343 00	-.45727429 -01	.11663939 00	.63763982 -01
38.802	.39593593 -01	-.12131077 00	-.45846403 -01	.11658458 00	.63874017 -01
38.803	.39714880 -01	-.12126799 00	-.45965325 -01	.11652966 00	.63983983 -01
38.804	.39836129 -01	-.12122509 00	-.46084201 -01	.11647463 00	.64093885 -01
38.805	.39957331 -01	-.12118207 00	-.46203025 -01	.11641949 00	.64203718 -01
38.806	.40078490 -01	-.12113893 00	-.46321799 -01	.11636423 00	.64313485 -01
38.807	.40199609 -01	-.12109567 00	-.46440528 -01	.11630885 00	.64423189 -01
38.808	.40320682 -01	-.12105229 00	-.46559204 -01	.11625336 00	.64532823 -01
38.809	.40441714 -01	-.12100879 00	-.46677834 -01	.11619776 00	.64642393 -01
38.810	.40562700 -01	-.12096517 00	-.46796411 -01	.11614204 00	.64751893 -01
38.811	.40683645 -01	-.12092143 00	-.46914947 -01	.11608621 00	.64861330 -01
38.812	.40804543 -01	-.12087757 00	-.47033419 -01	.11603027 00	.64970696 -01
38.813	.40925471 -01	-.12083359 00	-.47151850 -01	.11597421 00	.65079999 -01
38.814	.41046211 -01	-.12078950 00	-.47270228 -01	.11591803 00	.65189231 -01
38.815	.41166977 -01	-.12074528 00	-.47388555 -01	.11586175 00	.65298396 -01
38.816	.41287702 -01	-.12070094 00	-.47506835 -01	.11580535 00	.65407497 -01
38.817	.41408379 -01	-.12065648 00	-.47625062 -01	.11574883 00	.65516527 -01
38.818	.41529015 -01	-.12061191 00	-.47743241 -01	.11569220 00	.65625492 -01
38.819	.41649603 -01	-.12056721 00	-.47861366 -01	.11563546 00	.65734387 -01
38.820	.41770150 -01	-.12052240 00	-.47979444 -01	.11557861 00	.65843217 -01
38.821	.41890648 -01	-.12047746 00	-.48097467 -01	.11552164 00	.65951975 -01
38.822	.42011102 -01	-.12043241 00	-.48215440 -01	.11546456 00	.66060666 -01
38.823	.42131514 -01	-.12038723 00	-.48333365 -01	.11540737 00	.66169292 -01
38.824	.42251877 -01	-.12034194 00	-.48451235 -01	.11535006 00	.66277846 -01
38.825	.42372198 -01	-.12029653 00	-.48569057 -01	.11529264 00	.66386335 -01
38.826	.42492470 -01	-.12025100 00	-.48686825 -01	.11523510 00	.66494753 -01
38.827	.42612701 -01	-.12020535 00	-.48804544 -01	.11517745 00	.66603105 -01
38.828	.42732881 -01	-.12015958 00	-.48922208 -01	.11511969 00	.66711385 -01
38.829	.42853017 -01	-.12011370 00	-.49039820 -01	.11506182 00	.66819596 -01
38.830	.42973109 -01	-.12006769 00	-.49157384 -01	.11500383 00	.66927742 -01
38.831	.43093152 -01	-.12002157 00	-.49274892 -01	.11494574 00	.67035816 -01
38.832	.43213153 -01	-.11997532 00	-.49392352 -01	.11488752 00	.67143823 -01
38.833	.43333103 -01	-.11992896 00	-.49509755 -01	.11482920 00	.67251758 -01
38.834	.43453011 -01	-.11988248 00	-.49627110 -01	.11477076 00	.67359627 -01
38.835	.43572869 -01	-.11983588 00	-.49744409 -01	.11471221 00	.67467424 -01
38.836	.43692680 -01	-.11978916 00	-.49861655 -01	.11465355 00	.67575151 -01
38.837	.43812448 -01	-.11974233 00	-.49978852 -01	.11459478 00	.67682811 -01
38.838	.43932165 -01	-.11969537 00	-.50095993 -01	.11453589 00	.67790399 -01
38.839	.44051839 -01	-.11964830 00	-.50213084 -01	.11447689 00	.67897920 -01
38.840	.44171462 -01	-.11960111 00	-.50330118 -01	.11441778 00	.68005367 -01
38.841	.44291041 -01	-.11955380 00	-.50447103 -01	.11435855 00	.68112748 -01
38.842	.44410570 -01	-.11950637 00	-.50564031 -01	.11429922 00	.68220056 -01
38.843	.44530055 -01	-.11945882 00	-.50680909 -01	.11423977 00	.68327296 -01
38.844	.44649488 -01	-.11941116 00	-.50797730 -01	.11418021 00	.68434463 -01
38.845	.44768874 -01	-.11936338 00	-.50914498 -01	.11412054 00	.68541560 -01
38.846	.44888215 -01	-.11931547 00	-.51031215 -01	.11406075 00	.68648589 -01
38.847	.45007505 -01	-.11926746 00	-.51147874 -01	.11400086 00	.68755544 -01
38.848	.45126751 -01	-.11921932 00	-.51264483 -01	.11394085 00	.68862432 -01
38.849	.45245944 -01	-.11917106 00	-.51381035 -01	.11388073 00	.68969245 -01
38.850	.45365093 -01	-.11912269 00	-.51497536 -01	.11382050 00	.69075991 -01

Y5	Y6	Y7	Y8	Y9	X
-0.10349251 00	-0.90436623 -01	0.75523143 -01	0.11768654 00	-0.269993862 -01	38.801
-0.10341536 00	-0.90526087 -01	0.75419044 -01	0.11773774 00	-0.26869901 -01	38.802
-0.10333811 00	-0.90615457 -01	0.75318479 -01	0.11778883 00	-0.26745921 -01	38.803
-0.10326076 00	-0.90704740 -01	0.75210640 -01	0.11783980 00	-0.26621916 -01	38.804
-0.10318331 00	-0.90793929 -01	0.75106334 -01	0.11789066 00	-0.26497892 -01	38.805
-0.10310576 00	-0.90883027 -01	0.75001958 -01	0.11794140 00	-0.26373847 -01	38.806
-0.10302812 00	-0.90972037 -01	0.74897509 -01	0.11799204 00	-0.26249776 -01	38.807
-0.10295037 00	-0.91060953 -01	0.74792993 -01	0.11804255 00	-0.26125687 -01	38.808
-0.10287252 00	-0.91149781 -01	0.74688405 -01	0.11809296 00	-0.26001572 -01	38.809
-0.10279458 00	-0.91238514 -01	0.74583750 -01	0.11814324 00	-0.25877440 -01	38.810
-0.10271653 00	-0.91327159 -01	0.74479023 -01	0.11819342 00	-0.25753284 -01	38.811
-0.10263839 00	-0.91415710 -01	0.74374229 -01	0.11824348 00	-0.25629109 -01	38.812
-0.10256014 00	-0.91504172 -01	0.74269363 -01	0.11829342 00	-0.25504910 -01	38.813
-0.10248180 00	-0.91592540 -01	0.74164431 -01	0.11834325 00	-0.25380694 -01	38.814
-0.10240336 00	-0.91680816 -01	0.74059430 -01	0.11839296 00	-0.25256457 -01	38.815
-0.10232482 00	-0.91769003 -01	0.73954357 -01	0.11844257 00	-0.25132195 -01	38.816
-0.10224619 00	-0.91857096 -01	0.73849218 -01	0.11849205 00	-0.25007916 -01	38.817
-0.10216745 00	-0.91945099 -01	0.73744008 -01	0.11854142 00	-0.24883614 -01	38.818
-0.10208862 00	-0.92033008 -01	0.73638731 -01	0.11859068 00	-0.24759295 -01	38.819
-0.10200968 00	-0.92120827 -01	0.73533383 -01	0.11863982 00	-0.24634951 -01	38.820
-0.10193065 00	-0.92208551 -01	0.73427970 -01	0.11868885 00	-0.24510592 -01	38.821
-0.10185152 00	-0.92296183 -01	0.73322489 -01	0.11873776 00	-0.24386212 -01	38.822
-0.10177230 00	-0.92383725 -01	0.73216936 -01	0.11878656 00	-0.24261809 -01	38.823
-0.10169297 00	-0.92471173 -01	0.73111318 -01	0.11883524 00	-0.24137390 -01	38.824
-0.10161355 00	-0.92558530 -01	0.73005629 -01	0.11888381 00	-0.24012947 -01	38.825
-0.10153403 00	-0.92645792 -01	0.72899876 -01	0.11893226 00	-0.23888489 -01	38.826
-0.10145440 00	-0.92732964 -01	0.72794051 -01	0.11898059 00	-0.23764007 -01	38.827
-0.10137469 00	-0.92820041 -01	0.72688162 -01	0.11902881 00	-0.23639510 -01	38.828
-0.10129488 00	-0.92907025 -01	0.72582205 -01	0.11907692 00	-0.23514994 -01	38.829
-0.10121496 00	-0.92993918 -01	0.72476177 -01	0.11912491 00	-0.23390455 -01	38.830
-0.10113495 00	-0.93080716 -01	0.72370085 -01	0.11917279 00	-0.23265901 -01	38.831
-0.10105485 00	-0.93167424 -01	0.72263923 -01	0.11922055 00	-0.23141324 -01	38.832
-0.10097464 00	-0.93254035 -01	0.72157697 -01	0.11926819 00	-0.23016733 -01	38.833
-0.10089434 00	-0.93340556 -01	0.72051401 -01	0.11931572 00	-0.22892119 -01	38.834
-0.10081394 00	-0.93426981 -01	0.71945040 -01	0.11936314 00	-0.22767490 -01	38.835
-0.10073345 00	-0.93513313 -01	0.71838613 -01	0.11941043 00	-0.22642843 -01	38.836
-0.10065285 00	-0.93599554 -01	0.71732116 -01	0.11945762 00	-0.22518174 -01	38.837
-0.10057216 00	-0.93685698 -01	0.71625556 -01	0.11950468 00	-0.22393491 -01	38.838
-0.10049138 00	-0.93771752 -01	0.71518925 -01	0.11955164 00	-0.22268785 -01	38.839
-0.10041049 00	-0.93857709 -01	0.71412232 -01	0.11959847 00	-0.22144066 -01	38.840
-0.10032951 00	-0.93943575 -01	0.71305469 -01	0.11964519 00	-0.22019326 -01	38.841
-0.10024844 00	-0.94029344 -01	0.71198643 -01	0.11969180 00	-0.21894571 -01	38.842
-0.10016726 00	-0.94115022 -01	0.71091747 -01	0.11973829 00	-0.21769795 -01	38.843
-0.10008599 00	-0.94200604 -01	0.70984789 -01	0.11978466 00	-0.21645006 -01	38.844
-0.10000463 00	-0.94286091 -01	0.70877765 -01	0.11983092 00	-0.21520199 -01	38.845
-0.99923167 -01	-0.94371486 -01	0.70770672 -01	0.11987706 00	-0.21395371 -01	38.846
-0.99841610 -01	-0.94456785 -01	0.70663516 -01	0.11992308 00	-0.21270531 -01	38.847
-0.99759954 -01	-0.94541992 -01	0.70556291 -01	0.11996899 00	-0.21145669 -01	38.848
-0.99678205 -01	-0.94627101 -01	0.70449004 -01	0.12001478 00	-0.21020794 -01	38.849
-0.99596358 -01	-0.94712119 -01	0.70341649 -01	0.12006046 00	-0.20895899 -01	38.850

X	Y0	Y1	Y2	Y3	Y4
38.851	.45484190 -01	-.11907420 00	-.51613978 -01	.11376016 00	.69182663 -01
38.852	.45603239 -01	-.11902559 00	-.51730367 -01	.11369970 00	.69289263 -01
38.853	.45722242 -01	-.11897687 00	-.51846704 -01	.11363914 00	.69395795 -01
38.854	.45841193 -01	-.11892803 00	-.51962983 -01	.11357846 00	.69502253 -01
38.855	.45960098 -01	-.11887906 00	-.52079211 -01	.11351767 00	.69608642 -01
38.856	.46078951 -01	-.11882999 00	-.52195380 -01	.11345677 00	.69714957 -01
38.857	.46197759 -01	-.11878079 00	-.52311498 -01	.11339576 00	.69821202 -01
38.858	.46316513 -01	-.11873148 00	-.52427557 -01	.11333464 00	.69927373 -01
38.859	.46435219 -01	-.11868205 00	-.52543561 -01	.11327341 00	.70033472 -01
38.860	.46553878 -01	-.11863250 00	-.52659513 -01	.11321206 00	.70139503 -01
38.861	.46672484 -01	-.11858283 00	-.52775406 -01	.11315061 00	.70245458 -01
38.862	.46791044 -01	-.11853305 00	-.52891247 -01	.11308904 00	.70351343 -01
38.863	.46909551 -01	-.11848315 00	-.53007029 -01	.11302737 00	.70457154 -01
38.864	.47028011 -01	-.11843313 00	-.53122758 -01	.11296558 00	.70562895 -01
38.865	.47146417 -01	-.11838300 00	-.53238428 -01	.11290368 00	.70668560 -01
38.866	.47264774 -01	-.11833275 00	-.53354042 -01	.11284167 00	.70774153 -01
38.867	.47383083 -01	-.11828238 00	-.53469603 -01	.11277955 00	.70879676 -01
38.868	.47501339 -01	-.11823190 00	-.53585104 -01	.11271732 00	.70985123 -01
38.869	.47619547 -01	-.11818129 00	-.53700553 -01	.11265498 00	.71090501 -01
38.870	.47737702 -01	-.11813058 00	-.53815941 -01	.11259253 00	.71195802 -01
38.871	.47855809 -01	-.11807974 00	-.53931276 -01	.11252997 00	.71301033 -01
38.872	.47973862 -01	-.11802879 00	-.54046551 -01	.11246730 00	.71406188 -01
38.873	.48091867 -01	-.11797772 00	-.54161773 -01	.11240452 00	.71511277 -01
38.874	.48209818 -01	-.11792654 00	-.54276934 -01	.11234163 00	.71616280 -01
38.875	.48327717 -01	-.11787523 00	-.54392038 -01	.11227863 00	.71721215 -01
38.876	.48445569 -01	-.11782382 00	-.54507088 -01	.11221551 00	.71826079 -01
38.877	.48563365 -01	-.11777228 00	-.54622078 -01	.11215229 00	.71930866 -01
38.878	.48681114 -01	-.11772063 00	-.54737013 -01	.11208896 00	.72035582 -01
38.879	.48798807 -01	-.11766886 00	-.54851888 -01	.11202552 00	.72140221 -01
38.880	.48916452 -01	-.11761698 00	-.54966708 -01	.11196197 00	.72244789 -01
38.881	.49034041 -01	-.11756498 00	-.55081467 -01	.11189831 00	.72349280 -01
38.882	.49151579 -01	-.11751286 00	-.55196168 -01	.11183454 00	.72453697 -01
38.883	.49269067 -01	-.11746063 00	-.55310815 -01	.11177066 00	.72558042 -01
38.884	.49386500 -01	-.11740828 00	-.55425400 -01	.11170667 00	.72662310 -01
38.885	.49503884 -01	-.11735582 00	-.55539930 -01	.11164257 00	.72766506 -01
38.886	.49621212 -01	-.11730324 00	-.55654399 -01	.11157836 00	.72870625 -01
38.887	.49738491 -01	-.11725054 00	-.55768812 -01	.11151404 00	.72974672 -01
38.888	.49855714 -01	-.11719773 00	-.55883164 -01	.11144962 00	.73078641 -01
38.889	.49972884 -01	-.11714481 00	-.55997457 -01	.11138508 00	.73182535 -01
38.890	.50090004 -01	-.11709176 00	-.56111694 -01	.11132044 00	.73286357 -01
38.891	.50207068 -01	-.11703860 00	-.56225869 -01	.11125569 00	.73390100 -01
38.892	.50324082 -01	-.11698533 00	-.56339989 -01	.11119082 00	.73493772 -01
38.893	.50441039 -01	-.11693194 00	-.56454046 -01	.11112585 00	.73597365 -01
38.894	.50557946 -01	-.11687843 00	-.56568047 -01	.11106077 00	.73700885 -01
38.895	.50674796 -01	-.11682481 00	-.56682195 -01	.11099558 00	.73804327 -01
38.896	.50791592 -01	-.11677108 00	-.56795864 -01	.11093029 00	.73907694 -01
38.897	.50908339 -01	-.11671723 00	-.56909687 -01	.11086488 00	.74010987 -01
38.898	.51025027 -01	-.11666326 00	-.57023447 -01	.11079937 00	.74114202 -01
38.899	.51141666 -01	-.11660918 00	-.57137150 -01	.11073374 00	.74217344 -01
38.900	.51258246 -01	-.11655498 00	-.57250790 -01	.11066801 00	.74320406 -01

Y5	Y6	Y7	Y8	Y9	X
-99514417 -01	-94797040 -01	70234232 -01	.12010602 00	-20770992 -01	38.851
-99432380 -01	-94881866 -01	.70126749 -01	.12015147 00	-20646067 -01	38.852
-99350245 -01	-94966599 -01	.70019198 -01	.12019679 00	-20521123 -01	38.853
-99268018 -01	-95051235 -01	.69911585 -01	.12024201 00	-20396166 -01	38.854
-99185692 -01	-95135779 -01	.69803904 -01	.12028710 00	-20271189 -01	38.855
-99103273 -01	-95220225 -01	.69696162 -01	.12033208 00	-20146201 -01	38.856
-99020756 -01	-95304579 -01	.69588351 -01	.12037694 00	-20021192 -01	38.857
-98938147 -01	-95388835 -01	.69480480 -01	.12042169 00	-19896172 -01	38.858
-98855442 -01	-95472995 -01	.69372544 -01	.12046632 00	-19771136 -01	38.859
-98772640 -01	-95557063 -01	.69264540 -01	.12051083 00	-19646080 -01	38.860
-98689745 -01	-95641033 -01	.69156476 -01	.12055523 00	-19521013 -01	38.861
-98606753 -01	-95724910 -01	.69048344 -01	.12059951 00	-19395927 -01	38.862
-98523669 -01	-95808688 -01	.68940151 -01	.12064368 00	-19270830 -01	38.863
-98440487 -01	-95892374 -01	.68831891 -01	.12068772 00	-19145714 -01	38.864
-98357213 -01	-95975961 -01	.68723570 -01	.12073165 00	-19020587 -01	38.865
-98273845 -01	-96059452 -01	.68615186 -01	.12077547 00	-18895445 -01	38.866
-98190379 -01	-96142850 -01	.68506735 -01	.12081916 00	-18770284 -01	38.867
-98106822 -01	-96226150 -01	.68398223 -01	.12086274 00	-18645113 -01	38.868
-98023168 -01	-96309356 -01	.68289646 -01	.12090621 00	-18519924 -01	38.869
-97939422 -01	-96392463 -01	.68181008 -01	.12094955 00	-18394724 -01	38.870
-97855579 -01	-96475476 -01	.68072303 -01	.12099278 00	-18269506 -01	38.871
-97771645 -01	-96558391 -01	.67963539 -01	.12103590 00	-18144278 -01	38.872
-97687614 -01	-96641212 -01	.67854708 -01	.12107889 00	-18019032 -01	38.873
-97603492 -01	-96723934 -01	.67745818 -01	.12112177 00	-17893776 -01	38.874
-97519276 -01	-96806559 -01	.67636866 -01	.12116453 00	-17768506 -01	38.875
-97434964 -01	-96889090 -01	.67527847 -01	.12120717 00	-17643219 -01	38.876
-97350560 -01	-96971522 -01	.67418769 -01	.12124970 00	-17517922 -01	38.877
-97266061 -01	-97053860 -01	.67309625 -01	.12129211 00	-17392608 -01	38.878
-97181471 -01	-97136098 -01	.67200423 -01	.12133440 00	-17267285 -01	38.879
-97096785 -01	-97218242 -01	.67091154 -01	.12137658 00	-17141945 -01	38.880
-97012007 -01	-97300286 -01	.66981827 -01	.12141864 00	-17016595 -01	38.881
-96927137 -01	-97382234 -01	.66872438 -01	.12146058 00	-16891233 -01	38.882
-96842171 -01	-97464086 -01	.66762984 -01	.12150240 00	-16765854 -01	38.883
-96757115 -01	-97545839 -01	.66653471 -01	.12154411 00	-16640466 -01	38.884
-96671963 -01	-97627497 -01	.66543894 -01	.12158569 00	-16515062 -01	38.885
-96586720 -01	-97709055 -01	.66434258 -01	.12162716 00	-16389650 -01	38.886
-96501383 -01	-97790518 -01	.66324557 -01	.12166852 00	-16264221 -01	38.887
-96415955 -01	-97871882 -01	.66214798 -01	.12170975 00	-16138784 -01	38.888
-96330434 -01	-97953147 -01	.66104978 -01	.12175087 00	-16013334 -01	38.889
-96244819 -01	-98034317 -01	.65995094 -01	.12179187 00	-15887870 -01	38.890
-96159113 -01	-98115387 -01	.65885152 -01	.12183275 00	-15762397 -01	38.891
-96073313 -01	-98196362 -01	.65775145 -01	.12187352 00	-15636908 -01	38.892
-95987423 -01	-98277236 -01	.65665081 -01	.12191417 00	-15511412 -01	38.893
-95901438 -01	-98358015 -01	.65554954 -01	.12195470 00	-15385901 -01	38.894
-95815364 -01	-98438693 -01	.65444768 -01	.12199511 00	-15260382 -01	38.895
-95729197 -01	-98519273 -01	.65334523 -01	.12203540 00	-15134851 -01	38.896
-95642936 -01	-98599757 -01	.65224213 -01	.12207558 00	-15009306 -01	38.897
-95556586 -01	-98680140 -01	.65113847 -01	.12211563 00	-14883754 -01	38.898
-95470142 -01	-98760428 -01	.65003417 -01	.12215557 00	-14758187 -01	38.899
-95383608 -01	-98840614 -01	.64892930 -01	.12219540 00	-14632613 -01	38.900

X	Y0	Y1	Y2	Y3	Y4
38.901	.51374776 -01	-.11650067 00	-.57364374 -01	.11060217 00	.74423396 -01
38.902	.51491248 -01	-.11644624 00	-.57477893 -01	.11053622 00	.74526306 -01
38.903	.51607669 -01	-.11639170 00	-.57591356 -01	.11047017 00	.74629142 -01
38.904	.51724032 -01	-.11633704 00	-.57704756 -01	.11040400 00	.74731900 -01
38.905	.51840340 -01	-.11628227 00	-.57818095 -01	.11033773 00	.74834580 -01
38.906	.51956597 -01	-.11622738 00	-.57931376 -01	.11027135 00	.74937187 -01
38.907	.52072795 -01	-.11617238 00	-.58044594 -01	.11020486 00	.75039715 -01
38.908	.52188942 -01	-.11611727 00	-.58157754 -01	.11013826 00	.75142168 -01
38.909	.52305030 -01	-.11606204 00	-.58270850 -01	.11007156 00	.75244541 -01
38.910	.52421066 -01	-.11600669 00	-.58383888 -01	.11000475 00	.75346841 -01
38.911	.52537044 -01	-.11595123 00	-.58496862 -01	.10993783 00	.75449060 -01
38.912	.52652966 -01	-.11589566 00	-.58609774 -01	.10987080 00	.75551201 -01
38.913	.52768836 -01	-.11583997 00	-.58722628 -01	.10980367 00	.75653269 -01
38.914	.52884646 -01	-.11578417 00	-.58835418 -01	.10973643 00	.75755256 -01
38.915	.53000404 -01	-.11572825 00	-.58948149 -01	.10966908 00	.75857168 -01
38.916	.53116103 -01	-.11567222 00	-.59060816 -01	.10960162 00	.75959000 -01
38.917	.53231749 -01	-.11561607 00	-.59173424 -01	.10953406 00	.76060757 -01
38.918	.53347336 -01	-.11555981 00	-.59285966 -01	.10946639 00	.76162433 -01
38.919	.53462866 -01	-.11550344 00	-.59398447 -01	.10939861 00	.76264031 -01
38.920	.53578343 -01	-.11544695 00	-.59510869 -01	.10933073 00	.76365554 -01
38.921	.53693760 -01	-.11539035 00	-.59623225 -01	.10926273 00	.76466996 -01
38.922	.53809124 -01	-.11533363 00	-.59735522 -01	.10919464 00	.76568363 -01
38.923	.53924428 -01	-.11527680 00	-.59847754 -01	.10912643 00	.76669648 -01
38.924	.54039678 -01	-.11521986 00	-.59959926 -01	.10905812 00	.76770858 -01
38.925	.54154868 -01	-.11516281 00	-.60072032 -01	.10898970 00	.76871986 -01
38.926	.54270004 -01	-.11510563 00	-.60184079 -01	.10892117 00	.76973038 -01
38.927	.54385080 -01	-.11504835 00	-.60296059 -01	.10885254 00	.77074009 -01
38.928	.54500098 -01	-.11499095 00	-.60407977 -01	.10878380 00	.77174901 -01
38.929	.54615062 -01	-.11493344 00	-.60519835 -01	.10871496 00	.77275717 -01
38.930	.54729965 -01	-.11487582 00	-.60631626 -01	.10864601 00	.77376451 -01
38.931	.54844814 -01	-.11481808 00	-.60743357 -01	.10857695 00	.77477109 -01
38.932	.54959602 -01	-.11476023 00	-.60855021 -01	.10850779 00	.77577684 -01
38.933	.55074335 -01	-.11470227 00	-.60966625 -01	.10843852 00	.77678184 -01
38.934	.55189007 -01	-.11464419 00	-.61078162 -01	.10836914 00	.77778601 -01
38.935	.55303620 -01	-.11458600 00	-.61189636 -01	.10829966 00	.77878938 -01
38.936	.55418179 -01	-.11452770 00	-.61301048 -01	.10823007 00	.77979198 -01
38.937	.55532676 -01	-.11446928 00	-.61412394 -01	.10816038 00	.78079376 -01
38.938	.55647118 -01	-.11441075 00	-.61523678 -01	.10809058 00	.78179477 -01
38.939	.55761498 -01	-.11435211 00	-.61634896 -01	.10802068 00	.78279495 -01
38.940	.55875823 -01	-.11429335 00	-.61746052 -01	.10795067 00	.78379437 -01
38.941	.55990085 -01	-.11423449 00	-.61857140 -01	.10788055 00	.78479295 -01
38.942	.56104289 -01	-.11417551 00	-.61968164 -01	.10781033 00	.78579072 -01
38.943	.56218437 -01	-.11411641 00	-.62079126 -01	.10774001 00	.78678773 -01
38.944	.56332522 -01	-.11405721 00	-.62190002 -01	.10766958 00	.78778390 -01
38.945	.56446552 -01	-.11399789 00	-.62300853 -01	.10759904 00	.78877929 -01
38.946	.56560518 -01	-.11393846 00	-.62411618 -01	.10752840 00	.78977385 -01
38.947	.56674429 -01	-.11387892 00	-.62522321 -01	.10745765 00	.79076764 -01
38.948	.56788277 -01	-.11381927 00	-.62632955 -01	.10738680 00	.79176058 -01
38.949	.56902065 -01	-.11375950 00	-.62743524 -01	.10731584 00	.79275272 -01
38.950	.57015796 -01	-.11369962 00	-.62854031 -01	.10724478 00	.79374407 -01

Y5	Y6	Y7	Y8	Y9	X
-.95296980 -01	-.98920704 -01	.64782381 -01	.12223510 00	-.14507025 -01	38.901
-.95210264 -01	-.99000694 -01	.64671774 -01	.12227469 00	-.14381430 -01	38.902
-.95123453 -01	-.99080587 -01	.64561105 -01	.12231415 00	-.14255821 -01	38.903
-.95036554 -01	-.99160379 -01	.64450379 -01	.12235350 00	-.14130205 -01	38.904
-.94949563 -01	-.99240072 -01	.64339594 -01	.12239273 00	-.14004579 -01	38.905
-.94862479 -01	-.97319668 -01	.64228746 -01	.12243185 00	-.13878940 -01	38.906
-.94775306 -01	-.99399163 -01	.64117842 -01	.12247084 00	-.13753294 -01	38.907
-.94688040 -01	-.99478561 -01	.64006875 -01	.12250972 00	-.13627635 -01	38.908
-.94600685 -01	-.99557858 -01	.63895853 -01	.12254848 00	-.13501970 -01	38.909
-.94513237 -01	-.99637058 -01	.63784769 -01	.12258712 00	-.13376291 -01	38.910
-.94425701 -01	-.99716157 -01	.63673629 -01	.12262564 00	-.13250607 -01	38.911
-.94338074 -01	-.99795155 -01	.63562430 -01	.12266404 00	-.13124914 -01	38.912
-.94250354 -01	-.99874057 -01	.63451169 -01	.12270232 00	-.12999267 -01	38.913
-.94162546 -01	-.99952857 -01	.63339853 -01	.12274049 00	-.12873495 -01	38.914
-.94074646 -01	-.10003156 00	.63228475 -01	.12277854 00	-.12747771 -C1	38.915
-.93986657 -01	-.10011016 00	.63117043 -01	.12281647 00	-.12622042 -01	38.916
-.93898576 -01	-.10018866 00	.63005548 -01	.12285428 00	-.12496299 -01	38.917
-.93810407 -01	-.10026707 00	.62893999 -01	.12289197 00	-.12370553 -01	38.918
-.93722149 -01	-.10034537 00	.62782392 -01	.12292954 00	-.12244797 -01	38.919
-.93633798 -01	-.10042357 00	.62670724 -01	.12296700 00	-.12119030 -01	38.920
-.93545360 -01	-.10050167 00	.62559001 -01	.12300433 00	-.11993258 -01	38.921
-.93456829 -01	-.10057967 00	.62447217 -01	.12304155 00	-.11867474 -01	38.922
-.93368211 -01	-.10065758 00	.62335380 -01	.12307865 00	-.11741686 -01	38.923
-.93279501 -01	-.10073538 00	.62223481 -01	.12311563 00	-.11615886 -01	38.924
-.93190705 -01	-.10081308 00	.62111528 -01	.12315249 00	-.11490083 -01	38.925
-.93101816 -01	-.10089068 00	.61999515 -01	.12318923 00	-.11364268 -01	38.926
-.93012840 -01	-.10096818 00	.61887448 -01	.12322585 00	-.11238449 -01	38.927
-.92923776 -01	-.10104558 00	.61775324 -01	.12326235 00	-.11112623 -01	38.928
-.92834620 -01	-.10112288 00	.61663139 -01	.12329874 00	-.10986785 -01	38.929
-.92745377 -01	-.10120008 00	.61550902 -01	.12333500 00	-.10860945 -01	38.930
-.92656043 -01	-.10127718 00	.61438604 -01	.12337115 00	-.10735093 -01	38.931
-.92566622 -01	-.10135417 00	.61326253 -01	.12340718 00	-.10609238 -01	38.932
-.92477111 -01	-.10143107 00	.61213842 -01	.12344308 00	-.10483373 -01	38.933
-.92387513 -01	-.10150786 00	.61101378 -01	.12347887 00	-.10357505 -01	38.934
-.92297827 -01	-.10158456 00	.60988858 -01	.12351454 00	-.10231630 -01	38.935
-.92208049 -01	-.10166115 00	.60876279 -01	.12355009 00	-.10105745 -01	38.936
-.92118186 -01	-.10173764 00	.60763647 -01	.12358552 00	-.99798576 -02	38.937
-.92028232 -01	-.10181403 00	.60650955 -01	.12362084 00	-.98539600 -02	38.938
-.91938192 -01	-.10189032 00	.60538211 -01	.12365603 00	-.97280602 -02	38.939
-.91848061 -01	-.10196651 00	.60425408 -01	.12369110 00	-.96021506 -02	38.940
-.91757846 -01	-.10204259 00	.60312553 -01	.12372606 00	-.94762389 -02	38.941
-.91667542 -01	-.10211858 00	.60199643 -01	.12376089 00	-.93503215 -02	38.942
-.91577148 -01	-.10219446 00	.60086673 -01	.12379561 00	-.92243947 -02	38.943
-.91486668 -01	-.10227024 00	.59973652 -01	.12383020 00	-.90984662 -02	38.944
-.91396099 -01	-.10234592 00	.59860573 -01	.12386468 00	-.89725285 -02	38.945
-.91305444 -01	-.10242150 00	.59747441 -01	.12389904 00	-.88465893 -02	38.946
-.91214700 -01	-.10249698 00	.59634252 -01	.12393327 00	-.87206413 -02	38.947
-.91123870 -01	-.10257235 00	.59521011 -01	.12396739 00	-.85946919 -02	38.948
-.91032954 -01	-.10264762 00	.59407715 -01	.12400139 00	-.84687376 -02	38.949
-.90941947 -01	-.10272279 00	.59294361 -01	.12403527 00	-.83427749 -02	38.950

X	Y0	Y1	Y2	Y3	Y4
38.951	.57127464 -01	-.11363963 00	-.62964469 -01	.10717361 00	.79473459 -01
38.952	.57243076 -01	-.11357953 00	-.63074844 -01	.10710234 00	.79572432 -01
38.953	.57356624 -01	-.11351931 00	-.63185151 -01	.10703096 00	.79671321 -01
38.954	.57470115 -01	-.11345898 00	-.63295395 -01	.10695948 00	.79770132 -01
38.955	.57583542 -01	-.11339855 00	-.63405570 -01	.10688790 00	.79868958 -01
38.956	.57696912 -01	-.11333799 00	-.63515682 -01	.10681621 00	.79967506 -01
38.957	.57810218 -01	-.11327733 00	-.63625724 -01	.10674442 00	.80066069 -01
38.958	.57923464 -01	-.11321656 00	-.63735701 -01	.10667252 00	.80164550 -01
38.959	.58036652 -01	-.11315567 00	-.63845614 -01	.10660051 00	.80262952 -01
38.960	.58149776 -01	-.11309468 00	-.63955457 -01	.10652841 00	.80361270 -01
38.961	.58262842 -01	-.11303357 00	-.64065237 -01	.10645620 00	.80459508 -01
38.962	.58375843 -01	-.11297235 00	-.64174948 -01	.10638388 00	.80557662 -01
38.963	.58488787 -01	-.11291102 00	-.64284594 -01	.10631146 00	.80655716 -01
38.964	.58601666 -01	-.11284958 00	-.64394170 -01	.10623894 00	.80753724 -01
38.965	.58714483 -01	-.11278802 00	-.64503680 -01	.10616632 00	.80851631 -01
38.966	.58827242 -01	-.11272636 00	-.64613125 -01	.10609359 00	.80949458 -01
38.967	.58939936 -01	-.11266458 00	-.64722500 -01	.10602076 00	.81047199 -01
38.968	.59052572 -01	-.11260270 00	-.64831811 -01	.10594782 00	.81144860 -01
38.969	.59165142 -01	-.11254070 00	-.64941051 -01	.10587478 00	.81242436 -01
38.970	.59277654 -01	-.11247859 00	-.65050227 -01	.10580163 00	.81339932 -01
38.971	.59390100 -01	-.11241637 00	-.65159332 -01	.10572839 00	.81437342 -01
38.972	.59502483 -01	-.11235404 00	-.65268369 -01	.10565504 00	.81534669 -01
38.973	.59614808 -01	-.11229160 00	-.65377341 -01	.10558159 00	.81631915 -01
38.974	.59727067 -01	-.11222905 00	-.65486242 -01	.10550803 00	.81729076 -01
38.975	.59839267 -01	-.11216639 00	-.65595079 -01	.10543437 00	.81826155 -01
38.976	.59951400 -01	-.11210361 00	-.65703843 -01	.10536061 00	.81923149 -01
38.977	.60063474 -01	-.11204073 00	-.65812543 -01	.10528674 00	.82020062 -01
38.978	.60175482 -01	-.11197774 00	-.65921171 -01	.10521278 00	.82116885 -01
38.979	.60287427 -01	-.11191463 00	-.66029731 -01	.10513871 00	.82213631 -01
38.980	.60399312 -01	-.11185142 00	-.66138225 -01	.10506453 00	.82310293 -01
38.981	.60511130 -01	-.11178810 00	-.66246647 -01	.10499026 00	.82406868 -01
38.982	.60622888 -01	-.11172466 00	-.66355004 -01	.10491588 00	.82503361 -01
38.983	.60734580 -01	-.11166112 00	-.66463288 -01	.10484140 00	.82599768 -01
38.984	.60846211 -01	-.11159746 00	-.66571507 -01	.10476681 00	.82696093 -01
38.985	.60957775 -01	-.11153370 00	-.66679653 -01	.10469213 00	.82792332 -01
38.986	.61069279 -01	-.11146983 00	-.66787733 -01	.10461734 00	.82888489 -01
38.987	.61180715 -01	-.11140584 00	-.66895741 -01	.10454245 00	.82984558 -01
38.988	.61292088 -01	-.11134175 00	-.67003679 -01	.10446746 00	.83080543 -01
38.989	.61403399 -01	-.11127755 00	-.67111550 -01	.10439237 00	.83176446 -01
38.990	.61514643 -01	-.11121324 00	-.67219349 -01	.10431718 00	.83272261 -01
38.991	.61625826 -01	-.11114881 00	-.67327081 -01	.10424188 00	.83367995 -01
38.992	.61736941 -01	-.11108428 00	-.67434740 -01	.10416648 00	.83463640 -01
38.993	.61847995 -01	-.11101964 00	-.67542332 -01	.10409098 00	.83559204 -01
38.994	.61958981 -01	-.11095489 00	-.67649851 -01	.10401538 00	.83654679 -01
38.995	.62069902 -01	-.11089003 00	-.67757300 -01	.10393968 00	.83750069 -01
38.996	.62180761 -01	-.11082507 00	-.67864681 -01	.10386387 00	.83845377 -01
38.997	.62291553 -01	-.11075999 00	-.67971989 -01	.10378797 00	.83940597 -01
38.998	.62402282 -01	-.11069480 00	-.68079229 -01	.10371196 00	.84035734 -01
38.999	.62512943 -01	-.11062951 00	-.68186396 -01	.10363585 00	.84130782 -01
39.000	.62623541 -01	-.11056410 00	-.68293495 -01	.10355964 00	.84225748 -01

Y5	Y6	Y7	Y8	Y9	X
-.90850856 -01	-.10279785 00	.59180956 -01	.12406903 00	-.82168112 -02	38.951
-.90759675 -01	-.10287282 00	.59067494 -01	.12410267 00	-.80908392 -02	38.952
-.90668410 -01	-.10294768 00	.58953980 -01	.12413618 00	-.79648665 -02	38.953
-.90577056 -01	-.10302244 00	.58840410 -01	.12416958 00	-.78388859 -02	38.954
-.90485617 -01	-.10309710 00	.58726788 -01	.12420286 00	-.77129047 -02	38.955
-.90394090 -01	-.10317166 00	.58613109 -01	.12423602 00	-.75869158 -02	38.956
-.90302478 -01	-.10324611 00	.58499380 -01	.12426906 00	-.74609267 -02	38.957
-.90210780 -01	-.10332046 00	.58385597 -01	.12430198 00	-.73349336 -02	38.958
-.90118993 -01	-.10339470 00	.58271757 -01	.12433478 00	-.72089332 -02	38.959
-.90027122 -01	-.10346885 00	.58157867 -01	.12436746 00	-.70829329 -02	38.960
-.89935162 -01	-.10354289 00	.58043920 -01	.12440003 00	-.69569254 -02	38.961
-.89843119 -01	-.10361683 00	.57929924 -01	.12443247 00	-.68309182 -02	38.962
-.89750987 -01	-.10369066 00	.57815871 -01	.12446479 00	-.67049041 -02	38.963
-.89658772 -01	-.10376439 00	.57701768 -01	.12449699 00	-.65788907 -02	38.964
-.89566472 -01	-.10383802 00	.57587612 -01	.12452907 00	-.64528742 -02	38.965
-.89474082 -01	-.10391155 00	.57473400 -01	.12456103 00	-.63268511 -02	38.966
-.89381610 -01	-.10398497 00	.57359139 -01	.12459287 00	-.62008290 -02	38.967
-.89289050 -01	-.10405829 00	.57244822 -01	.12462459 00	-.60748007 -02	38.968
-.89196407 -01	-.10413150 00	.57130456 -01	.12465619 00	-.59487735 -02	38.969
-.89103676 -01	-.10420462 00	.57016034 -01	.12468767 00	-.58227400 -02	38.970
-.89010862 -01	-.10427762 00	.56901563 -01	.12471903 00	-.56967080 -02	38.971
-.88917963 -01	-.10435053 00	.56787040 -01	.12475026 00	-.55706740 -02	38.972
-.88824976 -01	-.10442333 00	.56672462 -01	.12478138 00	-.54446341 -02	38.973
-.88731907 -01	-.10449602 00	.56557835 -01	.12481238 00	-.53185961 -02	38.974
-.88638751 -01	-.10456862 00	.56443153 -01	.12484326 00	-.51925526 -02	38.975
-.88545512 -01	-.10464111 00	.56328423 -01	.12487402 00	-.50665111 -02	38.976
-.88452186 -01	-.10471349 00	.56213638 -01	.12490456 00	-.49404643 -02	38.977
-.88358778 -01	-.10478577 00	.56098804 -01	.12493517 00	-.48144197 -02	38.978
-.88265286 -01	-.10485795 00	.55983920 -01	.12496557 00	-.46883738 -02	38.979
-.88171707 -01	-.10493002 00	.55868980 -01	.12499584 00	-.45623231 -02	38.980
-.88078045 -01	-.10500199 00	.55753993 -01	.12502600 00	-.44362749 -02	38.981
-.87984297 -01	-.10507385 00	.55638952 -01	.12505603 00	-.43102221 -02	38.982
-.87890468 -01	-.10514561 00	.55523863 -01	.12508595 00	-.41841721 -02	38.983
-.87796552 -01	-.10521727 00	.55408720 -01	.12511574 00	-.40581177 -02	38.984
-.87702554 -01	-.10528882 00	.55293529 -01	.12514542 00	-.39320664 -02	38.985
-.87608470 -01	-.10536027 00	.55178285 -01	.12517497 00	-.38060108 -02	38.986
-.87514305 -01	-.10543161 00	.55062994 -01	.12520440 00	-.36799588 -02	38.987
-.87420056 -01	-.10550284 00	.54947652 -01	.12523371 00	-.35539064 -02	38.988
-.87325721 -01	-.10557397 00	.54832257 -01	.12526290 00	-.34278502 -02	38.989
-.87231306 -01	-.10564500 00	.54716815 -01	.12529197 00	-.33017977 -02	38.990
-.87136804 -01	-.10571592 00	.54601319 -01	.12532092 00	-.31757414 -02	38.991
-.87042221 -01	-.10578674 00	.54485778 -01	.12534975 00	-.30496892 -02	38.992
-.86947553 -01	-.10585745 00	.54370183 -01	.12537846 00	-.29236337 -02	38.993
-.86852804 -01	-.10592806 00	.54254541 -01	.12540704 00	-.27975823 -02	38.994
-.86757973 -01	-.10599856 00	.54138851 -01	.12543551 00	-.26715314 -02	38.995
-.86663055 -01	-.10606895 00	.54023107 -01	.12546385 00	-.25454776 -02	38.996
-.86568058 -01	-.10613924 00	.53907317 -01	.12549208 00	-.24194283 -02	38.997
-.86472975 -01	-.10620943 00	.53791475 -01	.12552018 00	-.22933762 -02	38.998
-.86377812 -01	-.10627951 00	.53675587 -01	.12554816 00	-.21673290 -02	38.999
-.86282564 -01	-.10634948 00	.53559647 -01	.12557602 00	-.20412790 -02	39.000

X	Y0	Y1	Y2	Y3	Y4
39.001	.62734071 -01	-.11049859 00	-.68400520 -01	.10348333 00	.84320625 -01
39.002	.62844536 -01	-.11043297 00	-.68507474 -01	.10340692 00	.84415416 -01
39.003	.62954938 -01	-.11036724 00	-.68614361 -01	.10333041 00	.84510124 -01
39.004	.63065270 -01	-.11030140 00	-.68721172 -01	.10325380 00	.84604743 -01
39.005	.63175541 -01	-.11023545 00	-.68827916 -01	.10317708 00	.84699279 -01
39.006	.63285742 -01	-.11016940 00	-.68934585 -01	.10310027 00	.84793725 -01
39.007	.63395880 -01	-.11010323 00	-.69041186 -01	.10302335 00	.84888089 -01
39.008	.63505949 -01	-.11003696 00	-.69147712 -01	.10294634 00	.84982363 -01
39.009	.63615951 -01	-.10997058 00	-.69254167 -01	.10286923 00	.85076550 -01
39.010	.63725890 -01	-.10990409 00	-.69360552 -01	.10279201 00	.85170654 -01
39.011	.63835760 -01	-.10983749 00	-.69466863 -01	.10271469 00	.85264668 -01
39.012	.63945566 -01	-.10977079 00	-.69573105 -01	.10263728 00	.85358598 -01
39.013	.64055302 -01	-.10970397 00	-.69679272 -01	.10255976 00	.85452439 -01
39.014	.64164974 -01	-.10963705 00	-.69785369 -01	.10248215 00	.85546195 -01
39.015	.64274576 -01	-.10957002 00	-.69891391 -01	.10240443 00	.85639862 -01
39.016	.64384114 -01	-.10950288 00	-.69997344 -01	.10232661 00	.85733444 -01
39.017	.64493582 -01	-.10943564 00	-.70103221 -01	.10224870 00	.85826936 -01
39.018	.64602983 -01	-.10936829 00	-.70209026 -01	.10217069 00	.85920341 -01
39.019	.64712319 -01	-.10930083 00	-.70314760 -01	.10209257 00	.86013661 -01
39.020	.64821585 -01	-.10923326 00	-.70420419 -01	.10201436 00	.86106892 -01
39.021	.64930786 -01	-.10916559 00	-.70526009 -01	.10193604 00	.86200037 -01
39.022	.65039916 -01	-.10909780 00	-.70631521 -01	.10185763 00	.86293091 -01
39.023	.65148982 -01	-.10902991 00	-.70736964 -01	.10177912 00	.86386061 -01
39.024	.65257977 -01	-.10896192 00	-.70842331 -01	.10170051 00	.86478940 -01
39.025	.65366903 -01	-.10889382 00	-.70947624 -01	.10162180 00	.86571731 -01
39.026	.65475765 -01	-.10882560 00	-.71052847 -01	.10154299 00	.86664437 -01
39.027	.65584555 -01	-.10875729 00	-.71157993 -01	.10146408 00	.86757052 -01
39.028	.65693280 -01	-.10868886 00	-.71263069 -01	.10138507 00	.86849582 -01
39.029	.65801933 -01	-.10862033 00	-.71368067 -01	.10130597 00	.86942020 -01
39.030	.65910521 -01	-.10855169 00	-.71472995 -01	.10122676 00	.87034373 -01
39.031	.66019037 -01	-.10848295 00	-.71577846 -01	.10114746 00	.87126635 -01
39.032	.66127484 -01	-.10841410 00	-.71682623 -01	.10106806 00	.87218807 -01
39.033	.66235865 -01	-.10834514 00	-.71787329 -01	.10098856 00	.87310895 -01
39.034	.66344174 -01	-.10827607 00	-.71891957 -01	.10090896 00	.87402890 -01
39.035	.66452418 -01	-.10820690 00	-.71996514 -01	.10082926 00	.87494800 -01
39.036	.66560589 -01	-.10813762 00	-.72100994 -01	.10074947 00	.87586617 -01
39.037	.66668693 -01	-.10806824 00	-.72205402 -01	.10066957 00	.87678349 -01
39.038	.66776726 -01	-.10799875 00	-.72309732 -01	.10058959 00	.87769989 -01
39.039	.66884688 -01	-.10792915 00	-.72413987 -01	.10050950 00	.87861539 -01
39.040	.66992584 -01	-.10785945 00	-.72518171 -01	.10042931 00	.87953003 -01
39.041	.67100407 -01	-.10778964 00	-.72622276 -01	.10034903 00	.88044375 -01
39.042	.67208164 -01	-.10771973 00	-.72726310 -01	.10026864 00	.88135660 -01
39.043	.67315847 -01	-.10764971 00	-.72830265 -01	.10018816 00	.88226853 -01
39.044	.67423464 -01	-.10757958 00	-.72934148 -01	.10010758 00	.88317959 -01
39.045	.67531007 -01	-.10750935 00	-.73037953 -01	.10002691 00	.88408972 -01
39.046	.67638483 -01	-.10743901 00	-.73141685 -01	.999946138 -01	.88499899 -01
39.047	.67745885 -01	-.10736857 00	-.73245338 -01	.999865269 -01	.88590733 -01
39.048	.67853217 -01	-.10729802 00	-.73348916 -01	.999784304 -01	.88681476 -01
39.049	.67960482 -01	-.10722737 00	-.73452421 -01	.999703239 -01	.88772133 -01
39.050	.68067672 -01	-.10715661 00	-.73555847 -01	.999622079 -01	.88862696 -01

Y5	Y6	Y7	Y8	Y9	X
-0.86187237 -01	-0.10641935 00	.53443661 -01	.12560376 00	-0.19152344 -02	39.001
-0.86091827 -01	-0.10648911 00	.53327627 -01	.12563138 00	-0.17891909 -02	39.002
-0.85996332 -01	-0.10655877 00	.53211540 -01	.12565888 00	-0.16631453 -02	39.003
-0.85900758 -01	-0.10662832 00	.53095409 -01	.12568625 00	-0.15371051 -02	39.004
-0.85805099 -01	-0.10669777 00	.52979225 -01	.12571351 00	-0.14110629 -02	39.005
-0.85709360 -01	-0.10676710 00	.52862997 -01	.12574065 00	-0.12850265 -02	39.006
-0.85613537 -01	-0.10683634 00	.52746717 -01	.12576766 00	-0.11589882 -02	39.007
-0.85517636 -01	-0.10590546 00	.52630393 -01	.12579455 00	-0.10329558 -02	39.008
-0.85421652 -01	-0.10697448 00	.52514020 -01	.12582132 00	-0.90692574 -03	39.009
-0.85325584 -01	-0.10704340 00	.52397596 -01	.12584797 00	-0.78089427 -03	39.010
-0.85229438 -01	-0.10711221 00	.52281128 -01	.12587450 00	-0.65486901 -03	39.011
-0.85133207 -01	-0.10718091 00	.52164609 -01	.12590091 00	-0.52884258 -03	39.012
-0.85036898 -01	-0.10724951 00	.52048046 -01	.12592719 00	-0.40282270 -03	39.013
-0.84940505 -01	-0.10731800 00	.51931432 -01	.12595336 00	-0.27680187 -03	39.014
-0.84844033 -01	-0.10738638 00	.51814774 -01	.12597940 00	-0.15078789 -03	39.015
-0.84747478 -01	-0.10745466 00	.51698066 -01	.12600532 00	-0.24773057 -04	39.016
-0.84650845 -01	-0.10752282 00	.51581314 -01	.12603113 00	.10123463 -03	39.017
-0.84554131 -01	-0.10759089 00	.51464515 -01	.12605680 00	.22723921 -03	39.018
-0.84457333 -01	-0.10765884 00	.51347666 -01	.12608236 00	.35324391 -03	39.019
-0.84360458 -01	-0.10772669 00	.51230773 -01	.12610780 00	.47924154 -03	39.020
-0.84263499 -01	-0.10779443 00	.51113831 -01	.12613311 00	.60523893 -03	39.021
-0.84166463 -01	-0.10786207 00	.50996845 -01	.12615831 00	.73122899 -03	39.022
-0.84069344 -01	-0.10792960 00	.50879810 -01	.12618338 00	.85721880 -03	39.023
-0.83972147 -01	-0.10799702 00	.50762732 -01	.12620833 00	.98320074 -03	39.024
-0.83874870 -01	-0.10806433 00	.50645608 -01	.12623316 00	.11091785 -02	39.025
-0.83777511 -01	-0.10813154 00	.50528434 -01	.12625787 00	.12351559 -02	39.026
-0.83680074 -01	-0.10819864 00	.50411218 -01	.12628245 00	.13611252 -02	39.027
-0.83582555 -01	-0.10826563 00	.50293952 -01	.12630692 00	.14870936 -02	39.028
-0.83484959 -01	-0.10833251 00	.50176645 -01	.12633126 00	.16130535 -02	39.029
-0.83387280 -01	-0.10839929 00	.50059288 -01	.12635548 00	.17390126 -02	39.030
-0.83289524 -01	-0.10846596 00	.49941890 -01	.12637958 00	.18649630 -02	39.031
-0.83191690 -01	-0.10853252 00	.49824446 -01	.12640356 00	.19909084 -02	39.032
-0.83093773 -01	-0.10859898 00	.49706953 -01	.12642741 00	.21168524 -02	39.033
-0.82995779 -01	-0.10866532 00	.49589419 -01	.12645115 00	.22427875 -02	39.034
-0.82897704 -01	-0.10873156 00	.49471836 -01	.12647476 00	.23687210 -02	39.035
-0.82799553 -01	-0.10879769 00	.49354212 -01	.12649825 00	.24946453 -02	39.036
-0.82701319 -01	-0.10886372 00	.49236540 -01	.12652162 00	.26205677 -02	39.037
-0.82603010 -01	-0.10892963 00	.49118826 -01	.12654437 00	.27464806 -02	39.038
-0.82504622 -01	-0.10899544 00	.49001068 -01	.12656799 00	.28723878 -02	39.039
-0.82406153 -01	-0.10906114 00	.48883263 -01	.12659100 00	.29982927 -02	39.040
-0.82307608 -01	-0.10912673 00	.48765416 -01	.12661388 00	.31241878 -02	39.041
-0.82208981 -01	-0.10919221 00	.48647521 -01	.12663664 00	.32500806 -02	39.042
-0.82110280 -01	-0.10925758 00	.48529587 -01	.12665927 00	.33759633 -02	39.043
-0.82011497 -01	-0.10932285 00	.48411604 -01	.12668179 00	.35018431 -02	39.044
-0.81912639 -01	-0.10938801 00	.48293582 -01	.12670418 00	.36277127 -02	39.045
-0.81813699 -01	-0.10945306 00	.48175512 -01	.12672646 00	.37535796 -02	39.046
-0.81714685 -01	-0.10951800 00	.48057402 -01	.12674861 00	.38794358 -02	39.047
-0.81615593 -01	-0.10958283 00	.47939248 -01	.12677063 00	.40052851 -02	39.048
-0.81516420 -01	-0.10964755 00	.47821048 -01	.12679254 00	.41311311 -02	39.049
-0.81417173 -01	-0.10971216 00	.47702808 -01	.12681432 00	.42569664 -02	39.050

X	Y0	Y1	Y2	Y3	Y4
39.051	.68174795 -01	-.10708574 00	-.73659200 -01	.99540820 -01	.88953172 -01
39.052	.68281844 -01	-.10701477 00	-.73762474 -01	.99459466 -01	.89043555 -01
39.053	.68388825 -01	-.10694370 00	-.73865675 -01	.99378013 -01	.89133851 -01
39.054	.68495732 -01	-.10687252 00	-.73968796 -01	.99296466 -01	.89224053 -01
39.055	.68602568 -01	-.10680124 00	-.74071841 -01	.99214823 -01	.89314164 -01
39.056	.68709335 -01	-.10672984 00	-.74174812 -01	.99133080 -01	.89404188 -01
39.057	.68816028 -01	-.10665835 00	-.74277704 -01	.99051243 -01	.89494118 -01
39.058	.68922652 -01	-.10658675 00	-.74380522 -01	.98969308 -01	.89583959 -01
39.059	.69029202 -01	-.10651505 00	-.74483261 -01	.98887270 -01	.89673708 -01
39.060	.69135682 -01	-.10644324 00	-.74585925 -01	.98805151 -01	.89763468 -01
39.061	.69242088 -01	-.10637133 00	-.74688509 -01	.98722929 -01	.89852934 -01
39.062	.69348422 -01	-.10629931 00	-.74791017 -01	.98640611 -01	.89942408 -01
39.063	.69454687 -01	-.10622719 00	-.74893450 -01	.98558195 -01	.90031795 -01
39.064	.69560877 -01	-.10615496 00	-.74995872 -01	.98475686 -01	.90121087 -01
39.065	.69666998 -01	-.10608263 00	-.75098301 -01	.98393307 -01	.90210290 -01
39.066	.69773043 -01	-.10601020 00	-.75200279 -01	.98310377 -01	.90299400 -01
39.067	.69879019 -01	-.10593766 00	-.75302432 -01	.98227578 -01	.90388420 -01
39.068	.69984919 -01	-.10586501 00	-.75404444 -01	.98144686 -01	.90477346 -01
39.069	.70090749 -01	-.10579227 00	-.75506412 -01	.98061696 -01	.90566182 -01
39.070	.70196503 -01	-.10571942 00	-.75608299 -01	.97978613 -01	.90654925 -01
39.071	.70302185 -01	-.10564646 00	-.75710107 -01	.97895435 -01	.90743575 -01
39.072	.70407797 -01	-.10557340 00	-.75811841 -01	.97812159 -01	.90832135 -01
39.073	.70513332 -01	-.10550024 00	-.75913493 -01	.97728791 -01	.90920601 -01
39.074	.70618798 -01	-.10542698 00	-.76015070 -01	.97645325 -01	.91008978 -01
39.075	.70724187 -01	-.10535361 00	-.76116566 -01	.97561766 -01	.91097259 -01
39.076	.70829505 -01	-.10528014 00	-.76217986 -01	.97478111 -01	.91185451 -01
39.077	.70934747 -01	-.10520656 00	-.76319324 -01	.97394362 -01	.91273547 -01
39.078	.71039916 -01	-.10513288 00	-.76420584 -01	.97310520 -01	.91361551 -01
39.079	.71145013 -01	-.10505910 00	-.76521768 -01	.97226580 -01	.91449465 -01
39.080	.71250034 -01	-.10498522 00	-.76622870 -01	.97142548 -01	.91537284 -01
39.081	.71354984 -01	-.10491123 00	-.76723896 -01	.97058420 -01	.91625010 -01
39.082	.71459857 -01	-.10483714 00	-.76824840 -01	.96974199 -01	.91712645 -01
39.083	.71564659 -01	-.10476294 00	-.76925708 -01	.96889882 -01	.91800188 -01
39.084	.71669383 -01	-.10468865 00	-.77026494 -01	.96805473 -01	.91887635 -01
39.085	.71774033 -01	-.10461425 00	-.77127200 -01	.96720970 -01	.91974988 -01
39.086	.71878612 -01	-.10453975 00	-.77227829 -01	.96636370 -01	.92062251 -01
39.087	.71983113 -01	-.10446514 00	-.77328376 -01	.96551680 -01	.92149418 -01
39.088	.72087543 -01	-.10439043 00	-.77428846 -01	.96466892 -01	.92236495 -01
39.089	.72191895 -01	-.10431563 00	-.77529234 -01	.96382014 -01	.92323475 -01
39.090	.72296175 -01	-.10424071 00	-.77629544 -01	.96297039 -01	.92410364 -01
39.091	.72400376 -01	-.10416570 00	-.77729772 -01	.96211974 -01	.92497157 -01
39.092	.72504503 -01	-.10409058 00	-.77829919 -01	.96126815 -01	.92583856 -01
39.093	.72608558 -01	-.10401536 00	-.77929990 -01	.96041560 -01	.92670464 -01
39.094	.72712534 -01	-.10394005 00	-.78029977 -01	.95956214 -01	.92756975 -01
39.095	.72816438 -01	-.10386462 00	-.78129886 -01	.95870772 -01	.92843395 -01
39.096	.72920264 -01	-.10378910 00	-.78229712 -01	.95785240 -01	.92929719 -01
39.097	.73024017 -01	-.10371347 00	-.78329461 -01	.95699613 -01	.93015950 -01
39.098	.73127691 -01	-.10363774 00	-.78429126 -01	.95613895 -01	.93102085 -01
39.099	.73231293 -01	-.10356191 00	-.78528713 -01	.95528081 -01	.93188128 -01
39.100	.73334816 -01	-.10348598 00	-.78628216 -01	.95442177 -01	.93274075 -01

Y5	Y6	Y7	Y8	Y9	X
-0.81317845 -01	-0.10977667 00	0.47584521 -01	0.12683599 00	0.43827981 -02	39.051
-0.81218443 -01	-0.10984107 00	0.47466195 -01	0.12689753 00	0.45086186 -02	39.052
-0.81118960 -01	-0.10990536 00	0.47347822 -01	0.12687894 00	0.46344354 -02	39.053
-0.81019403 -01	-0.10996953 00	0.47229410 -01	0.12690024 00	0.47602409 -02	39.054
-0.80919769 -01	-0.11003360 00	0.47110955 -01	0.12692141 00	0.48860387 -02	39.055
-0.80820055 -01	-0.11009757 00	0.46992454 -01	0.12694246 00	0.50118323 -02	39.056
-0.80720267 -01	-0.11016142 00	0.46873915 -01	0.12696339 00	0.51376141 -02	39.057
-0.80620399 -01	-0.11022516 00	0.46755329 -01	0.12698420 00	0.52633918 -02	39.058
-0.80520458 -01	-0.11028879 00	0.46636705 -01	0.12700488 00	0.53891574 -02	39.059
-0.80420436 -01	-0.11035232 00	0.46518035 -01	0.12702545 00	0.55149184 -02	39.060
-0.80320342 -01	-0.11041573 00	0.46399327 -01	0.12704589 00	0.56406674 -02	39.061
-0.80220170 -01	-0.11047903 00	0.46280576 -01	0.12706621 00	0.57664077 -02	39.062
-0.80119920 -01	-0.11054223 00	0.46161781 -01	0.12708640 00	0.58921430 -02	39.063
-0.80019596 -01	-0.11060532 00	0.46042947 -01	0.12710648 00	0.60178659 -02	39.064
-0.79919193 -01	-0.11066829 00	0.45924069 -01	0.12712643 00	0.61435835 -02	39.065
-0.79818717 -01	-0.11073116 00	0.45805152 -01	0.12714626 00	0.62692884 -02	39.066
-0.79718162 -01	-0.11079392 00	0.45686191 -01	0.12716596 00	0.63949880 -02	39.067
-0.79617534 -01	-0.11085657 00	0.45567192 -01	0.12718555 00	0.65206744 -02	39.068
-0.79516828 -01	-0.11091910 00	0.45448148 -01	0.12720501 00	0.66463552 -02	39.069
-0.79416049 -01	-0.11098153 00	0.45329067 -01	0.12722435 00	0.67720227 -02	39.070
-0.79315194 -01	-0.11104385 00	0.45209945 -01	0.12724357 00	0.68976806 -02	39.071
-0.79214261 -01	-0.11110606 00	0.45090779 -01	0.12726266 00	0.70233325 -02	39.072
-0.79113255 -01	-0.11116815 00	0.44971576 -01	0.12728163 00	0.71489709 -02	39.073
-0.79012172 -01	-0.11123014 00	0.44852329 -01	0.12730048 00	0.72746028 -02	39.074
-0.78911016 -01	-0.11129202 00	0.44733045 -01	0.12731921 00	0.74002212 -02	39.075
-0.78809782 -01	-0.11135378 00	0.44613718 -01	0.12733782 00	0.75258328 -02	39.076
-0.78708476 -01	-0.11141544 00	0.44494353 -01	0.12735630 00	0.76514306 -02	39.077
-0.78607096 -01	-0.11147699 00	0.44374949 -01	0.12737466 00	0.77770177 -02	39.078
-0.78505637 -01	-0.11153842 00	0.44255501 -01	0.12739290 00	0.79025982 -02	39.079
-0.78404107 -01	-0.11159975 00	0.44136017 -01	0.12741101 00	0.80281640 -02	39.080
-0.78302500 -01	-0.11166096 00	0.44016490 -01	0.12742901 00	0.81537229 -02	39.081
-0.78200821 -01	-0.11172207 00	0.43896927 -01	0.12744688 00	0.82792671 -02	39.082
-0.78099065 -01	-0.11178306 00	0.43777321 -01	0.12746462 00	0.84048039 -02	39.083
-0.77997237 -01	-0.11184394 00	0.43657679 -01	0.12748225 00	0.85303259 -02	39.084
-0.77895336 -01	-0.11190471 00	0.43537997 -01	0.12749975 00	0.86558366 -02	39.085
-0.77793357 -01	-0.11196538 00	0.43418274 -01	0.12751713 00	0.87813395 -02	39.086
-0.77691311 -01	-0.11202592 00	0.43298518 -01	0.12753439 00	0.89068235 -02	39.087
-0.77589182 -01	-0.11208637 00	0.43178713 -01	0.12755152 00	0.90323071 -02	39.088
-0.77486985 -01	-0.11214669 00	0.43058876 -01	0.12756853 00	0.91577713 -02	39.089
-0.77384711 -01	-0.11220691 00	0.42938997 -01	0.12758542 00	0.92832276 -02	39.090
-0.77282367 -01	-0.11226702 00	0.42819083 -01	0.12760219 00	0.94086680 -02	39.091
-0.77179950 -01	-0.11232701 00	0.42699131 -01	0.12761883 00	0.95340963 -02	39.092
-0.77077456 -01	-0.11238690 00	0.42579137 -01	0.12763535 00	0.96595161 -02	39.093
-0.76974892 -01	-0.11244667 00	0.42459108 -01	0.12765175 00	0.97849199 -02	39.094
-0.76872252 -01	-0.11250633 00	0.42339038 -01	0.12766803 00	0.99103148 -02	39.095
-0.76769542 -01	-0.11256588 00	0.42218934 -01	0.12768418 00	0.10035693 -01	39.096
-0.76666756 -01	-0.11262532 00	0.42098788 -01	0.12770021 00	0.10161063 -01	39.097
-0.76563900 -01	-0.11268465 00	0.41978608 -01	0.12771612 00	0.10286416 -01	39.098
-0.76460969 -01	-0.11274386 00	0.41858387 -01	0.12773190 00	0.10411760 -01	39.099
-0.76357968 -01	-0.11280297 00	0.41738131 -01	0.12774757 00	0.10537087 -01	39.100

X	Y0	Y1	Y2	Y3	Y4
39.101	.73438262 -01	-.10340095 00	-.78727639 -01	.95356181 -01	.93359926 -01
39.102	.73541636 -01	-.10333382 00	-.78826983 -01	.95277090 -01	.93444686 -01
39.103	.73644930 -01	-.10325758 00	-.78926243 -01	.95183908 -01	.93531349 -01
39.104	.73748151 -01	-.10318125 00	-.79025425 -01	.95097631 -01	.93616919 -01
39.105	.73851293 -01	-.10310481 00	-.79124522 -01	.95011265 -01	.93702392 -01
39.106	.73954361 -01	-.10302827 00	-.79223541 -01	.94924804 -01	.93787777 -01
39.107	.74057350 -01	-.10295163 00	-.79322476 -01	.94838254 -01	.93873055 -01
39.108	.74160262 -01	-.10287489 00	-.79421328 -01	.94751611 -01	.93958243 -01
39.109	.74263100 -01	-.10279805 00	-.79520102 -01	.94664874 -01	.94043338 -01
39.110	.74365859 -01	-.10272111 00	-.79618792 -01	.94578047 -01	.94128336 -01
39.111	.74468543 -01	-.10264407 00	-.79717402 -01	.94491126 -01	.94213241 -01
39.112	.74571147 -01	-.10256692 00	-.79815927 -01	.94404116 -01	.94298048 -01
39.113	.74673677 -01	-.10248968 00	-.79914373 -01	.94317012 -01	.94382762 -01
39.114	.74776127 -01	-.10241233 00	-.80012734 -01	.94229819 -01	.94467377 -01
39.115	.74878499 -01	-.10233489 00	-.80111013 -01	.94142534 -01	.94551898 -01
39.116	.74980797 -01	-.10225735 00	-.80209212 -01	.94055156 -01	.94636325 -01
39.117	.75083014 -01	-.10217970 00	-.80307326 -01	.93967688 -01	.94720653 -01
39.118	.75185157 -01	-.10210195 00	-.80405360 -01	.93880127 -01	.94804888 -01
39.119	.75287218 -01	-.10202411 00	-.80503308 -01	.93792478 -01	.948889025 -01
39.120	.75389205 -01	-.10194616 00	-.80601177 -01	.93704735 -01	.94973069 -01
39.121	.75491111 -01	-.10186812 00	-.80698960 -01	.93616903 -01	.95057013 -01
39.122	.75592939 -01	-.10178998 00	-.80796659 -01	.93528981 -01	.95140862 -01
39.123	.75694691 -01	-.10171173 00	-.80894279 -01	.93440965 -01	.95224616 -01
39.124	.75796363 -01	-.10163339 00	-.80991812 -01	.93352862 -01	.95308472 -01
39.125	.75897959 -01	-.10155494 00	-.81089265 -01	.93264665 -01	.95391834 -01
39.126	.75999473 -01	-.10147640 00	-.81186632 -01	.93176380 -01	.95475297 -01
39.127	.76100912 -01	-.10139775 00	-.81283919 -01	.93088003 -01	.95558665 -01
39.128	.76202269 -01	-.10131901 00	-.81381118 -01	.92999537 -01	.95641935 -01
39.129	.76303550 -01	-.10124017 00	-.81478237 -01	.92910979 -01	.95725110 -01
39.130	.76404750 -01	-.10116123 00	-.81575270 -01	.92822334 -01	.95808186 -01
39.131	.76505870 -01	-.10108219 00	-.81672219 -01	.92733598 -01	.95891165 -01
39.132	.76606914 -01	-.10100305 00	-.81769086 -01	.92644770 -01	.95974049 -01
39.133	.76707976 -01	-.10092382 00	-.81865867 -01	.92555855 -01	.96056834 -01
39.134	.768089762 -01	-.10084448 00	-.81962566 -01	.92466847 -01	.96139524 -01
39.135	.769099566 -01	-.10076505 00	-.82059178 -01	.92377752 -01	.96222115 -01
39.136	.770109293 -01	-.10068551 00	-.82155709 -01	.92288565 -01	.96304610 -01
39.137	.771118937 -01	-.10060588 00	-.82252153 -01	.92199292 -01	.96387006 -01
39.138	.772128502 -01	-.10052615 00	-.82348512 -01	.92109929 -01	.96469304 -01
39.139	.773137990 -01	-.10044632 00	-.82444789 -01	.92020473 -01	.96551507 -01
39.140	.774147295 -01	-.10036639 00	-.82540979 -01	.91930932 -01	.96633610 -01
39.141	.775156723 -01	-.10028637 00	-.82637087 -01	.91841299 -01	.96715618 -01
39.142	.776166268 -01	-.10020624 00	-.82733107 -01	.91751579 -01	.96797526 -01
39.143	.777175816 -01	-.10012602 00	-.82829045 -01	.91661768 -01	.96879338 -01
39.144	.778185320 -01	-.10004570 00	-.82924895 -01	.91571870 -01	.96961049 -01
39.145	.779194825 -01	-.999965283 -01	-.83020660 -01	.91481884 -01	.97042663 -01
39.146	.78013151 -01	-.99884765 -01	-.83116343 -01	.91391806 -01	.97124181 -01
39.147	.78112995 -01	-.99804153 -01	-.83211937 -01	.91301643 -01	.97205598 -01
39.148	.78212760 -01	-.99723440 -01	-.83307449 -01	.91211389 -01	.97286920 -01
39.149	.78312442 -01	-.99642632 -01	-.83402872 -01	.91121048 -01	.97368141 -01
39.150	.78412046 -01	-.99561725 -01	-.83498213 -01	.91030617 -01	.97449265 -01

Y5	Y6	Y7	Y8	Y9	X
-0.76254894 -01	-0.11286196 00	.41617839 -01	.12776310 00	.10662401 -01	39.101
-0.76131746 -01	-0.11292084 00	.41497506 -01	.12777852 00	.10787705 -01	39.102
-0.76048527 -01	-0.11297961 00	.41377139 -01	.12779381 00	.10912993 -01	39.103
-0.75945234 -01	-0.11303827 00	.41256732 -01	.12780899 00	.11038270 -01	39.104
-0.75841872 -01	-0.11309681 00	.41136292 -01	.12782403 00	.11163530 -01	39.105
-0.75738435 -01	-0.11315524 00	.41015811 -01	.12783896 00	.11288780 -01	39.106
-0.75634928 -01	-0.11321356 00	.40895297 -01	.12785376 00	.11414013 -01	39.107
-0.75531351 -01	-0.11327177 00	.40774747 -01	.12786844 00	.11539231 -01	39.108
-0.75427698 -01	-0.11332987 00	.40654156 -01	.12788300 00	.11664439 -01	39.109
-0.75323977 -01	-0.11338785 00	.40533533 -01	.12789743 00	.11789629 -01	39.110
-0.75220181 -01	-0.11344573 00	.40412871 -01	.12791174 00	.11914808 -01	39.111
-0.75116318 -01	-0.11350349 00	.40292175 -01	.12792593 00	.12039969 -01	39.112
-0.75012380 -01	-0.11356114 00	.40171441 -01	.12793999 00	.12165119 -01	39.113
-0.74908373 -01	-0.11361867 00	.40050674 -01	.12795393 00	.12290251 -01	39.114
-0.74804296 -01	-0.11367609 00	.39929871 -01	.12796775 00	.12415368 -01	39.115
-0.74700145 -01	-0.11373341 00	.39809029 -01	.12798145 00	.12540474 -01	39.116
-0.74595926 -01	-0.11379060 00	.39688156 -01	.12799502 00	.12665561 -01	39.117
-0.74491633 -01	-0.11384769 00	.39567243 -01	.12800847 00	.12790636 -01	39.118
-0.74387273 -01	-0.11390466 00	.39446299 -01	.12802180 00	.12915693 -01	39.119
-0.74282839 -01	-0.11396152 00	.39325317 -01	.12803500 00	.13040737 -01	39.120
-0.74178338 -01	-0.11401827 00	.39204302 -01	.12804808 00	.13165763 -01	39.121
-0.74073767 -01	-0.11407491 00	.39083253 -01	.12806104 00	.13290772 -01	39.122
-0.73969122 -01	-0.11413143 00	.38962166 -01	.12807387 00	.13415770 -01	39.123
-0.73864410 -01	-0.11418784 00	.38841048 -01	.12808659 00	.13540748 -01	39.124
-0.73759625 -01	-0.11424413 00	.38719891 -01	.12809918 00	.13665714 -01	39.125
-0.73654774 -01	-0.11430032 00	.38598704 -01	.12811164 00	.13790660 -01	39.126
-0.73549849 -01	-0.11435639 00	.38477479 -01	.12812398 00	.13915593 -01	39.127
-0.73444859 -01	-0.11441234 00	.38356223 -01	.12813620 00	.14040507 -01	39.128
-0.73339795 -01	-0.11446819 00	.38234930 -01	.12814830 00	.14165407 -01	39.129
-0.73234665 -01	-0.11452392 00	.38113606 -01	.12816027 00	.14290287 -01	39.130
-0.73129465 -01	-0.11457954 00	.37992249 -01	.12817212 00	.14415151 -01	39.131
-0.73024194 -01	-0.11463504 00	.37870854 -01	.12818385 00	.14540001 -01	39.132
-0.72918856 -01	-0.11469043 00	.37749429 -01	.12819545 00	.14664831 -01	39.133
-0.72813446 -01	-0.11474571 00	.37627968 -01	.12820693 00	.14789647 -01	39.134
-0.72707970 -01	-0.11480087 00	.37506476 -01	.12821829 00	.14914443 -01	39.135
-0.72602423 -01	-0.11485592 00	.37384948 -01	.12822953 00	.15039224 -01	39.136
-0.72496809 -01	-0.11491086 00	.37263390 -01	.12824064 00	.15163985 -01	39.137
-0.72391128 -01	-0.11496568 00	.37141800 -01	.12825162 00	.15288728 -01	39.138
-0.72285374 -01	-0.11502039 00	.37020172 -01	.12826249 00	.15413457 -01	39.139
-0.72179555 -01	-0.11507499 00	.36898516 -01	.12827323 00	.15538165 -01	39.140
-0.72073665 -01	-0.11512947 00	.36776824 -01	.12828385 00	.15662858 -01	39.141
-0.71967710 -01	-0.11518384 00	.36655103 -01	.12829435 00	.15787530 -01	39.142
-0.71861683 -01	-0.11523809 00	.36533345 -01	.12830472 00	.15912187 -01	39.143
-0.71755592 -01	-0.11529223 00	.36411559 -01	.12831497 00	.16036823 -01	39.144
-0.71649433 -01	-0.11534626 00	.36289741 -01	.12832509 00	.16161440 -01	39.145
-0.71543203 -01	-0.11540017 00	.36167887 -01	.12833510 00	.16286042 -01	39.146
-0.71436908 -01	-0.11545397 00	.36046005 -01	.12834497 00	.16410622 -01	39.147
-0.71330543 -01	-0.11550766 00	.35924088 -01	.12835473 00	.16535187 -01	39.148
-0.71224113 -01	-0.11556123 00	.35802143 -01	.12836436 00	.16659729 -01	39.149
-0.71117613 -01	-0.11561468 00	.35680162 -01	.12837387 00	.16784256 -01	39.150

X	Y0	Y1	Y2	Y3	Y4
39.151	.78511566 -01	-.99480722 -01	-.83593465 -01	.90940101 -01	.97530289 -01
39.152	.78611004 -01	-.99399622 -01	-.83688631 -01	.90849496 -01	.97611214 -01
39.153	.78710365 -01	-.99318427 -01	-.83783715 -01	.90758800 -01	.97692043 -01
39.154	.78809642 -01	-.99237127 -01	-.83878709 -01	.90668020 -01	.97772771 -01
39.155	.78908840 -01	-.99155733 -01	-.83973620 -01	.90577149 -01	.97853403 -01
39.156	.79007954 -01	-.99074244 -01	-.84068442 -01	.90486192 -01	.97933933 -01
39.157	.79106989 -01	-.98992657 -01	-.84163181 -01	.90395146 -01	.98014366 -01
39.158	.79205939 -01	-.98910974 -01	-.84257830 -01	.90304015 -01	.98094698 -01
39.159	.79304811 -01	-.98829192 -01	-.84352396 -01	.90212793 -01	.98174934 -01
39.160	.79403598 -01	-.98747317 -01	-.84446873 -01	.90121487 -01	.98255068 -01
39.161	.79502303 -01	-.98665344 -01	-.84541262 -01	.90030094 -01	.98335102 -01
39.162	.79600929 -01	-.98583273 -01	-.84635568 -01	.89938610 -01	.98415040 -01
39.163	.79699470 -01	-.98501107 -01	-.84729785 -01	.89847043 -01	.98494876 -01
39.164	.79797932 -01	-.98418843 -01	-.84823917 -01	.89755385 -01	.98574614 -01
39.165	.79896308 -01	-.98336485 -01	-.84917959 -01	.89663644 -01	.98654251 -01
39.166	.79994605 -01	-.98254029 -01	-.85011917 -01	.89571813 -01	.98733790 -01
39.167	.80092816 -01	-.98171478 -01	-.85105785 -01	.89479898 -01	.98813228 -01
39.168	.80190945 -01	-.98088832 -01	-.85199566 -01	.89387896 -01	.98892565 -01
39.169	.80288995 -01	-.98006088 -01	-.85293263 -01	.89295805 -01	.98971805 -01
39.170	.80386958 -01	-.97923250 -01	-.85386868 -01	.89203631 -01	.99050943 -01
39.171	.80484841 -01	-.97840313 -01	-.85480390 -01	.89111367 -01	.99129983 -01
39.172	.80582639 -01	-.97757284 -01	-.85573821 -01	.89019020 -01	.99208920 -01
39.173	.80680356 -01	-.97674157 -01	-.85667166 -01	.88926584 -01	.99287760 -01
39.174	.80777987 -01	-.97590936 -01	-.85760422 -01	.88834065 -01	.99366497 -01
39.175	.80875536 -01	-.97507620 -01	-.85853589 -01	.88741459 -01	.99445133 -01
39.176	.80973003 -01	-.97424207 -01	-.85946671 -01	.88648766 -01	.99523672 -01
39.177	.81070384 -01	-.97340700 -01	-.86039662 -01	.88555989 -01	.99602108 -01
39.178	.81167685 -01	-.97257096 -01	-.86132568 -01	.88463123 -01	.99680445 -01
39.179	.81264899 -01	-.97173400 -01	-.86225383 -01	.88370175 -01	.99758680 -01
39.180	.81362032 -01	-.97089606 -01	-.86318112 -01	.88277139 -01	.99836816 -01
39.181	.81459078 -01	-.97005719 -01	-.86410750 -01	.88184020 -01	.99914849 -01
39.182	.81556044 -01	-.96921736 -01	-.86503302 -01	.88090813 -01	.99992784 -01
39.183	.81652922 -01	-.96837660 -01	-.86595763 -01	.87997524 -01	.10007062 00
39.184	.81749717 -01	-.96753489 -01	-.86688135 -01	.87904149 -01	.10014835 00
39.185	.81846430 -01	-.96669222 -01	-.86780421 -01	.87810687 -01	.10022598 00
39.186	.81943055 -01	-.96584862 -01	-.86872615 -01	.87717142 -01	.10030351 00
39.187	.82039600 -01	-.96500406 -01	-.86964723 -01	.87623510 -01	.10038093 00
39.188	.82136057 -01	-.96415957 -01	-.87056739 -01	.87529796 -01	.10045826 00
39.189	.82232432 -01	-.96331712 -01	-.87148669 -01	.87435995 -01	.10053549 00
39.190	.82328719 -01	-.96246476 -01	-.87240507 -01	.87342112 -01	.10061261 00
39.191	.82424922 -01	-.96161645 -01	-.87332255 -01	.87248144 -01	.10068963 00
39.192	.82521043 -01	-.96076718 -01	-.87423917 -01	.87154090 -01	.10076655 00
39.193	.82617076 -01	-.95991700 -01	-.87515487 -01	.87059954 -01	.10084337 00
39.194	.82713027 -01	-.95906586 -01	-.87606969 -01	.86965730 -01	.10092070 00
39.195	.82808890 -01	-.95821380 -01	-.87698359 -01	.86871426 -01	.10099609 00
39.196	.82904670 -01	-.95736078 -01	-.87789662 -01	.86777035 -01	.10107322 00
39.197	.83000362 -01	-.95650685 -01	-.87880873 -01	.86682563 -01	.10114963 00
39.198	.83095969 -01	-.95565199 -01	-.87971993 -01	.86588007 -01	.10122594 00
39.199	.83191493 -01	-.95479617 -01	-.88063026 -01	.86493365 -01	.10130214 00
39.200	.83286928 -01	-.95393944 -01	-.88153966 -01	.86398641 -01	.10137825 00

Y5	Y6	Y7	Y8	Y9	X
-.71011049 -01	-.11566802 00	.35558154 -01	.12838326 00	.16908760 -01	39.151
-.70904417 -01	-.11572125 00	.35436114 -01	.12839252 00	.17033245 -01	39.152
-.70797716 -01	-.11577437 00	.35314039 -01	.12840166 00	.17157715 -01	39.153
-.70690951 -01	-.11582736 00	.35191937 -01	.12841068 00	.17282161 -01	39.154
-.70584115 -01	-.11588025 00	.35069801 -01	.12841957 00	.17406592 -01	39.155
-.70477216 -01	-.11593302 00	.34947637 -01	.12842834 00	.17530999 -01	39.156
-.70370248 -01	-.11598567 00	.34825439 -01	.12843699 00	.17655390 -01	39.157
-.70263216 -01	-.11603821 00	.34703214 -01	.12844551 00	.17779757 -01	39.158
-.70156115 -01	-.11609064 00	.34580955 -01	.12845391 00	.17904108 -01	39.159
-.70048950 -01	-.11614295 00	.34458669 -01	.12846219 00	.18028436 -01	39.160
-.69941719 -01	-.11619515 00	.34336353 -01	.12847034 00	.18152743 -01	39.161
-.69834419 -01	-.11624723 00	.34214003 -01	.12847837 00	.18277033 -01	39.162
-.69727057 -01	-.11629920 00	.34091627 -01	.12848628 00	.18401299 -01	39.163
-.69619625 -01	-.11635105 00	.33969217 -01	.12849406 00	.18525549 -01	39.164
-.69512131 -01	-.11640278 00	.33846781 -01	.12850172 00	.18649773 -01	39.165
-.69404568 -01	-.11645441 00	.33724312 -01	.12850926 00	.18773981 -01	39.166
-.69296942 -01	-.11650591 00	.33601817 -01	.12851667 00	.18898164 -01	39.167
-.69189251 -01	-.11655730 00	.33479293 -01	.12852396 00	.19022326 -01	39.168
-.69081492 -01	-.11660858 00	.33356735 -01	.12853113 00	.19146471 -01	39.169
-.68973670 -01	-.11665974 00	.33234153 -01	.12853817 00	.19270590 -01	39.170
-.68865781 -01	-.11671079 00	.33111537 -01	.12854509 00	.19394692 -01	39.171
-.68757829 -01	-.11676172 00	.32988896 -01	.12855189 00	.19518768 -01	39.172
-.68649810 -01	-.11681254 00	.32866223 -01	.12855856 00	.19642827 -01	39.173
-.68541729 -01	-.11686324 00	.32743525 -01	.12856511 00	.19766860 -01	39.174
-.68433583 -01	-.11691382 00	.32620798 -01	.12857154 00	.19890871 -01	39.175
-.68325369 -01	-.11696429 00	.32498039 -01	.12857784 00	.20014864 -01	39.176
-.68217094 -01	-.11701464 00	.32375255 -01	.12858402 00	.20138831 -01	39.177
-.68108752 -01	-.11706488 00	.32252440 -01	.12859008 00	.20262780 -01	39.178
-.68000349 -01	-.11711501 00	.32129600 -01	.12859601 00	.20386703 -01	39.179
-.67891878 -01	-.11716501 00	.32006728 -01	.12860182 00	.20510606 -01	39.180
-.67783346 -01	-.11721490 00	.31883833 -01	.12860751 00	.20634484 -01	39.181
-.67674748 -01	-.11726468 00	.31760905 -01	.12861307 00	.20758342 -01	39.182
-.67566089 -01	-.11731434 00	.31637954 -01	.12861851 00	.20882174 -01	39.183
-.67457366 -01	-.11736388 00	.31514976 -01	.12862383 00	.21005983 -01	39.184
-.67348576 -01	-.11741331 00	.31391966 -01	.12862902 00	.21129773 -01	39.185
-.67239726 -01	-.11746262 00	.31268933 -01	.12863409 00	.21253535 -01	39.186
-.67130809 -01	-.11751182 00	.31145869 -01	.12863904 00	.21377279 -01	39.187
-.67021833 -01	-.11756090 00	.31022782 -01	.12864386 00	.21500995 -01	39.188
-.66912790 -01	-.11760987 00	.30899664 -01	.12864856 00	.21624691 -01	39.189
-.66803687 -01	-.11765871 00	.30776523 -01	.12865313 00	.21748360 -01	39.190
-.66694521 -01	-.11770745 00	.30653355 -01	.12865759 00	.21872005 -01	39.191
-.66585290 -01	-.11775606 00	.30530157 -01	.12866192 00	.21995630 -01	39.192
-.66475998 -01	-.11780456 00	.30406937 -01	.12866612 00	.22119227 -01	39.193
-.66366641 -01	-.11785295 00	.30283686 -01	.12867020 00	.22242804 -01	39.194
-.66257225 -01	-.11790121 00	.30160413 -01	.12867416 00	.22366353 -01	39.195
-.66147743 -01	-.11794936 00	.30037110 -01	.12867800 00	.22489881 -01	39.196
-.66038202 -01	-.11799740 00	.29913785 -01	.12868171 00	.22613381 -01	39.197
-.65928599 -01	-.11804531 00	.29790434 -01	.12868530 00	.22736857 -01	39.198
-.65818930 -01	-.11809312 00	.29667054 -01	.12868876 00	.22860311 -01	39.199
-.65709203 -01	-.11814080 00	.29543652 -01	.12869210 00	.22983737 -01	39.200

X	Y0	Y1	Y2	Y3	Y4
39.201	.83382281 -01	-.95308176 -01	-.88244819 -01	.86303832 -01	.10145425 00
39.202	.83477545 -01	-.95222417 -01	-.88395579 -01	.86208947 -01	.10153015 00
39.203	.83572726 -01	-.95136462 -01	-.88426251 -01	.86113966 -01	.10160595 00
39.204	.83667818 -01	-.95050317 -01	-.88516829 -01	.86018910 -01	.10168165 00
39.205	.83762824 -01	-.94964180 -01	-.88607318 -01	.85923770 -01	.10175724 00
39.206	.83857747 -01	-.94877947 -01	-.88697718 -01	.85828545 -01	.10183273 00
39.207	.83952581 -01	-.94791624 -01	-.88788024 -01	.85733239 -01	.10190812 00
39.208	.84047331 -01	-.94705206 -01	-.88878243 -01	.85637848 -01	.10198340 00
39.209	.84141991 -01	-.94618698 -01	-.88968368 -01	.85542377 -01	.10205858 00
39.210	.84236568 -01	-.94532095 -01	-.89058404 -01	.85446821 -01	.10213366 00
39.211	.84331056 -01	-.94445403 -01	-.89148347 -01	.85351185 -01	.10220864 00
39.212	.84425459 -01	-.94358616 -01	-.89238201 -01	.85255463 -01	.10228351 00
39.213	.84519773 -01	-.94271739 -01	-.89327961 -01	.85159663 -01	.10235828 00
39.214	.84614000 -01	-.94184770 -01	-.89417630 -01	.85063780 -01	.10243295 00
39.215	.84708143 -01	-.94097707 -01	-.89507210 -01	.84967812 -01	.10250751 00
39.216	.84802196 -01	-.94010554 -01	-.89596696 -01	.84871765 -01	.10258197 00
39.217	.84896165 -01	-.93923308 -01	-.89686093 -01	.84775633 -01	.10265633 00
39.218	.84990043 -01	-.93835972 -01	-.89775395 -01	.84679422 -01	.10273058 00
39.219	.85083837 -01	-.93748542 -01	-.89864609 -01	.84583126 -01	.10280473 00
39.220	.85177541 -01	-.93661023 -01	-.89953727 -01	.84486752 -01	.10287878 00
39.221	.85271157 -01	-.93573413 -01	-.90042754 -01	.84390296 -01	.10295272 00
39.222	.85364688 -01	-.93485709 -01	-.90131691 -01	.84293756 -01	.10302656 00
39.223	.85458128 -01	-.93397916 -01	-.90220534 -01	.84197138 -01	.10310029 00
39.224	.85551484 -01	-.93310030 -01	-.90309287 -01	.84100435 -01	.10317393 00
39.225	.85644749 -01	-.93222055 -01	-.90397945 -01	.84003654 -01	.10324745 00
39.226	.85737928 -01	-.93133987 -01	-.90486513 -01	.83906789 -01	.10332088 00
39.227	.85831017 -01	-.93045930 -01	-.90574986 -01	.83809846 -01	.10339419 00
39.228	.85924018 -01	-.92957583 -01	-.90663366 -01	.83712823 -01	.10346741 00
39.229	.86016933 -01	-.92866924 -01	-.90751657 -01	.83615715 -01	.10354052 00
39.230	.86109756 -01	-.92780814 -01	-.90839852 -01	.83518530 -01	.10361352 00
39.231	.86202495 -01	-.92692293 -01	-.90927956 -01	.83421262 -01	.10368643 00
39.232	.86295142 -01	-.92603683 -01	-.91015966 -01	.83323915 -01	.10375922 00
39.233	.86387702 -01	-.92514981 -01	-.91103884 -01	.83226486 -01	.10383192 00
39.234	.86480172 -01	-.92426192 -01	-.91191707 -01	.83128979 -01	.10390450 00
39.235	.86572552 -01	-.92337312 -01	-.91279437 -01	.83031392 -01	.10397699 00
39.236	.86664847 -01	-.92248339 -01	-.91367076 -01	.82933722 -01	.10404937 00
39.237	.86757049 -01	-.92159279 -01	-.91454619 -01	.82835976 -01	.10412164 00
39.238	.86849166 -01	-.92070127 -01	-.91542072 -01	.82738146 -01	.10419381 00
39.239	.86941190 -01	-.91980888 -01	-.91629428 -01	.82640239 -01	.10426587 00
39.240	.87033128 -01	-.91891556 -01	-.91716693 -01	.82542250 -01	.10433783 00
39.241	.87124973 -01	-.91802138 -01	-.91803862 -01	.82444184 -01	.10440969 00
39.242	.87216732 -01	-.91712672 -01	-.91890940 -01	.82346036 -01	.10448144 00
39.243	.87308399 -01	-.91623030 -01	-.91977921 -01	.82247812 -01	.10455308 00
39.244	.87399976 -01	-.91533343 -01	-.92064809 -01	.82149508 -01	.10462462 00
39.245	.87491466 -01	-.91443565 -01	-.92151604 -01	.82051122 -01	.10469605 00
39.246	.87582863 -01	-.91353700 -01	-.92238304 -01	.81952660 -01	.10476738 00
39.247	.87674174 -01	-.91263743 -01	-.92324911 -01	.81854116 -01	.10483860 00
39.248	.87765391 -01	-.91173700 -01	-.92411422 -01	.81755496 -01	.10490971 00
39.249	.87856521 -01	-.91083566 -01	-.92497841 -01	.81656794 -01	.10498073 00
39.250	.87947559 -01	-.90993346 -01	-.92584162 -01	.81558017 -01	.10505163 00

Y5	Y6	Y7	Y8	Y9	X
-65599411 -01	-11818837 00	29420221 -01	12869532 00	23107142 -01	39201
-65489560 -01	-11823582 00	29296768 -01	12869842 00	23230518 -01	39202
-65379644 -01	-11828316 00	29173286 -01	12870139 00	23353873 -01	39203
-65269671 -01	-11833037 00	29049783 -01	12870424 00	23477199 -01	39204
-65159635 -01	-11837747 00	28926255 -01	12870696 00	23600499 -01	39205
-65049535 -01	-11842446 00	28802698 -01	12870956 00	23723778 -01	39206
-64939378 -01	-11847133 00	28679120 -01	12871204 00	23847027 -01	39207
-64829156 -01	-11851808 00	28555514 -01	12871439 00	23970254 -01	39208
-64718876 -01	-11856471 00	28431887 -01	12871663 00	24093451 -01	39209
-64608532 -01	-11861123 00	28308232 -01	12871873 00	24216627 -01	39210
-64498131 -01	-11865763 00	28184557 -01	12872072 00	24339772 -01	39211
-64387665 -01	-11870391 00	28060854 -01	12872258 00	24462895 -01	39212
-64277143 -01	-11875008 00	27937130 -01	12872432 00	24585988 -01	39213
-64166560 -01	-11879612 00	27813382 -01	12872593 00	24709055 -01	39214
-640555913 -01	-11884206 00	27689607 -01	12872742 00	24832099 -01	39215
-63945210 -01	-11888787 00	27565813 -01	12872879 00	24955112 -01	39216
-63834443 -01	-11893357 00	27441990 -01	12873003 00	25078102 -01	39217
-63723619 -01	-11897915 00	27318148 -01	12873115 00	25201062 -01	39218
-63612733 -01	-11902461 00	27194280 -01	12873215 00	25323999 -01	39219
-63501790 -01	-11906995 00	27072391 -01	12873302 00	25446904 -01	39220
-63390787 -01	-11911518 00	26946480 -01	12873377 00	25569783 -01	39221
-63279721 -01	-11916029 00	26822542 -01	12873440 00	25692637 -01	39222
-63168600 -01	-11920528 00	26698585 -01	12873490 00	25815461 -01	39223
-63057415 -01	-11925016 00	26574601 -01	12873528 00	25938261 -01	39224
-62946175 -01	-11929492 00	26450599 -01	12873554 00	26061029 -01	39225
-62834873 -01	-11933956 00	26326570 -01	12873567 00	26183773 -01	39226
-62723514 -01	-11938408 00	26202523 -01	12873568 00	26306485 -01	39227
-62612097 -01	-11942848 00	26078454 -01	12873557 00	26429170 -01	39228
-62500618 -01	-11947277 00	25954359 -01	12873533 00	26551830 -01	39229
-62389083 -01	-11951694 00	25830245 -01	12873497 00	26674458 -01	39230
-62277487 -01	-11956099 00	25706106 -01	12873448 00	26797061 -01	39231
-62165836 -01	-11960492 00	25581949 -01	12873388 00	26919632 -01	39232
-62054123 -01	-11964874 00	25457767 -01	12873315 00	27042178 -01	39233
-61942355 -01	-11969243 00	25333567 -01	12873229 00	27164692 -01	39234
-61830528 -01	-11973601 00	25209345 -01	12873132 00	27287177 -01	39235
-61718641 -01	-11977947 00	25085099 -01	12873022 00	27409636 -01	39236
-61606699 -01	-11982281 00	24960835 -01	12872899 00	27532063 -01	39237
-61494696 -01	-11986604 00	24836547 -01	12872764 00	27654465 -01	39238
-61382639 -01	-11990915 00	24712241 -01	12872617 00	27776833 -01	39239
-61270521 -01	-11995213 00	24587911 -01	12872458 00	27899175 -01	39240
-61158349 -01	-11999500 00	24463564 -01	12872286 00	28021485 -01	39241
-61046116 -01	-12003776 00	24339193 -01	12872102 00	28143768 -01	39242
-60933829 -01	-12008039 00	24214805 -01	12871906 00	28266018 -01	39243
-60821485 -01	-12012290 00	24090397 -01	12871697 00	28388238 -01	39244
-60709081 -01	-12016530 00	23965964 -01	12871476 00	28510431 -01	39245
-60596623 -01	-12020758 00	23841516 -01	12871243 00	28632591 -01	39246
-60484106 -01	-12024974 00	23717044 -01	12870997 00	28754724 -01	39247
-60371535 -01	-12029178 00	23592556 -01	12870739 00	28876824 -01	39248
-60258904 -01	-12033370 00	23468044 -01	12870468 00	28998896 -01	39249
-60146220 -01	-12037551 00	23343517 -01	12870186 00	29120934 -01	39250

X	Y0	Y1	Y2	Y3	Y4
39.251	.88038506 -01	-.90903037 -01	-.92670390 -01	.81459161 -01	.10512243 00
39.252	.88129365 -01	-.90812636 -01	-.92756525 -01	.81360224 -01	.10519312 00
39.253	.88220131 -01	-.90722150 -01	-.92842563 -01	.81261211 -01	.10526371 00
39.254	.88310810 -01	-.90631573 -01	-.92928509 -01	.81162117 -01	.10533419 00
39.255	.88401395 -01	-.90540911 -01	-.93014357 -01	.81062948 -01	.10540457 00
39.256	.88491892 -01	-.90450157 -01	-.93100113 -01	.80963698 -01	.10547484 00
39.257	.88582296 -01	-.90359318 -01	-.93185771 -01	.80864373 -01	.10554500 00
39.258	.88672608 -01	-.90268392 -01	-.93271334 -01	.80764970 -01	.10561506 00
39.259	.88762833 -01	-.90177374 -01	-.93356805 -01	.80665486 -01	.10568501 00
39.260	.88852963 -01	-.90086272 -01	-.93442177 -01	.80565928 -01	.10575485 00
39.261	.88943006 -01	-.89995079 -01	-.93527457 -01	.80466289 -01	.10582459 00
39.262	.89032954 -01	-.89903801 -01	-.93612639 -01	.80366575 -01	.10589422 00
39.263	.89122813 -01	-.89812433 -01	-.93697728 -01	.80266781 -01	.10596375 00
39.264	.89212579 -01	-.89720980 -01	-.93782719 -01	.80166913 -01	.10603316 00
39.265	.89302253 -01	-.89629440 -01	-.93867614 -01	.80066968 -01	.10610247 00
39.266	.89391838 -01	-.89537810 -01	-.93952415 -01	.79966943 -01	.10617168 00
39.267	.89481329 -01	-.89446095 -01	-.94037119 -01	.79866844 -01	.10624078 00
39.268	.89570731 -01	-.89354291 -01	-.94121729 -01	.79766665 -01	.10630977 00
39.269	.89660038 -01	-.89262402 -01	-.94206240 -01	.79666412 -01	.10637865 00
39.270	.89749256 -01	-.89170424 -01	-.94290658 -01	.79566079 -01	.10644743 00
39.271	.89838379 -01	-.89078362 -01	-.94374977 -01	.79465673 -01	.10651610 00
39.272	.89927413 -01	-.88986211 -01	-.94459202 -01	.79365188 -01	.10658466 00
39.273	.90016352 -01	-.88893975 -01	-.94543329 -01	.79264629 -01	.10665312 00
39.274	.90105199 -01	-.88801653 -01	-.94627358 -01	.79163994 -01	.10672147 00
39.275	.90193956 -01	-.88709242 -01	-.94711294 -01	.79063280 -01	.10678971 00
39.276	.90282617 -01	-.88616748 -01	-.94795131 -01	.78962493 -01	.10685784 00
39.277	.90371189 -01	-.88524164 -01	-.94878874 -01	.78861626 -01	.10692587 00
39.278	.90459666 -01	-.88431497 -01	-.94962517 -01	.78760687 -01	.10699378 00
39.279	.90548053 -01	-.88338742 -01	-.95046067 -01	.78659670 -01	.10706160 00
39.280	.90636344 -01	-.88245903 -01	-.95129516 -01	.78558579 -01	.10712920 00
39.281	.90724542 -01	-.88152978 -01	-.95212869 -01	.78457414 -01	.10719689 00
39.282	.90812650 -01	-.88059965 -01	-.95296127 -01	.78356169 -01	.10726438 00
39.283	.90900662 -01	-.87966869 -01	-.95379285 -01	.78254853 -01	.10733176 00
39.284	.90988584 -01	-.87873685 -01	-.95462349 -01	.78153458 -01	.10739903 00
39.285	.91076410 -01	-.87780418 -01	-.95545313 -01	.78051991 -01	.10746620 00
39.286	.91164145 -01	-.87687063 -01	-.95628182 -01	.77950446 -01	.10753325 00
39.287	.91251785 -01	-.87593625 -01	-.95710951 -01	.77848829 -01	.10760020 00
39.288	.91339330 -01	-.87500102 -01	-.95793622 -01	.77747138 -01	.10766704 00
39.289	.91426785 -01	-.87406492 -01	-.95876198 -01	.77645368 -01	.10773377 00
39.290	.91514144 -01	-.87312799 -01	-.95958674 -01	.77543527 -01	.10780039 00
39.291	.91601411 -01	-.87219019 -01	-.96041055 -01	.77441609 -01	.10786691 00
39.292	.91688582 -01	-.87125156 -01	-.96123335 -01	.77339619 -01	.10793331 00
39.293	.91775662 -01	-.87031206 -01	-.96205520 -01	.77237552 -01	.10799961 00
39.294	.91862645 -01	-.86937175 -01	-.96287604 -01	.77135413 -01	.10806580 00
39.295	.91949534 -01	-.86843059 -01	-.96369590 -01	.77033201 -01	.10813188 00
39.296	.92036331 -01	-.86748855 -01	-.96451481 -01	.76930911 -01	.10819785 00
39.297	.92123032 -01	-.86654570 -01	-.96533270 -01	.76828551 -01	.10826372 00
39.298	.92209641 -01	-.86560199 -01	-.96614964 -01	.76726114 -01	.10832947 00
39.299	.92296153 -01	-.86465746 -01	-.96696557 -01	.76623606 -01	.10839512 00
39.300	.92382572 -01	-.86371206 -01	-.96778054 -01	.76521022 -01	.10846065 00

Y5	Y6	Y7	Y8	Y9	X
-60033480 -01	-12041719 00	23218970 -01	12869891 00	29242942 -01	39.251
-59920680 -01	-12045876 00	23094400 -01	12869583 00	29364922 -01	39.252
-59807827 -01	-12050021 00	22969815 -01	12869264 00	29486868 -01	39.253
-59694915 -01	-12054154 00	22845207 -01	12868932 00	29608786 -01	39.254
-59581951 -01	-12058275 00	22720584 -01	12868587 00	29730670 -01	39.255
-59468928 -01	-12062384 00	22595938 -01	12868231 00	29852526 -01	39.256
-59355852 -01	-12066481 00	22471277 -01	12867862 00	29974347 -01	39.257
-59242721 -01	-12070567 00	22346598 -01	12867480 00	30096136 -01	39.258
-59129531 -01	-12074640 00	22221896 -01	12867087 00	30217898 -01	39.259
-59016289 -01	-12078702 00	22097180 -01	12866681 00	30339624 -01	39.260
-58902989 -01	-12082752 00	21972442 -01	12866262 00	30461321 -01	39.261
-58789637 -01	-12086789 00	21847690 -01	12865832 00	30582984 -01	39.262
-58676226 -01	-12090815 00	21722915 -01	12865389 00	30704618 -01	39.263
-58562764 -01	-12094829 00	21598127 -01	12864934 00	30826216 -01	39.264
-58449248 -01	-12098831 00	21473321 -01	12864466 00	30947781 -01	39.265
-58335673 -01	-12102822 00	21348494 -01	12863986 00	31069318 -01	39.266
-58222047 -01	-12106800 00	21223652 -01	12863494 00	31190819 -01	39.267
-58108364 -01	-12110766 00	21098790 -01	12862990 00	31312291 -01	39.268
-57994629 -01	-12114721 00	20973914 -01	12862473 00	31433726 -01	39.269
-57880837 -01	-12118663 00	20849018 -01	12861944 00	31555132 -01	39.270
-57766995 -01	-12122594 00	20724108 -01	12861402 00	31676502 -01	39.271
-57653095 -01	-12126512 00	20599177 -01	12860848 00	31797842 -01	39.272
-57539145 -01	-12130415 00	20474234 -01	12860282 00	31919145 -01	39.273
-57425141 -01	-12134313 00	20349274 -01	12859704 00	32040414 -01	39.274
-57311080 -01	-12138196 00	20224293 -01	12859113 00	32161654 -01	39.275
-57196969 -01	-12142067 00	20099300 -01	12858510 00	32282857 -01	39.276
-57082801 -01	-12145926 00	19974287 -01	12857895 00	32404030 -01	39.277
-56968583 -01	-12149773 00	19849261 -01	12857267 00	32525165 -01	39.278
-56854309 -01	-12153608 00	19724216 -01	12856627 00	32646270 -01	39.279
-56739985 -01	-12157431 00	19599159 -01	12855975 00	32767338 -01	39.280
-56625608 -01	-12161241 00	19474085 -01	12855310 00	32888371 -01	39.281
-56511175 -01	-12165041 00	19348993 -01	12854633 00	33009374 -01	39.282
-56396693 -01	-12168827 00	19223888 -01	12853944 00	33130339 -01	39.283
-56282155 -01	-12172603 00	19098764 -01	12853243 00	33251272 -01	39.284
-56167568 -01	-12176366 00	18973629 -01	12852529 00	33372168 -01	39.285
-56052925 -01	-12180117 00	18848475 -01	12851803 00	33493033 -01	39.286
-55938233 -01	-12183856 00	18723309 -01	12851065 00	33613859 -01	39.287
-55823489 -01	-12187583 00	18598129 -01	12850314 00	33734650 -01	39.288
-55708689 -01	-12191298 00	18472930 -01	12849551 00	33855410 -01	39.289
-55593842 -01	-12195001 00	18347720 -01	12848776 00	33976131 -01	39.290
-55478939 -01	-12198692 00	18222492 -01	12847988 00	34096820 -01	39.291
-55363987 -01	-12202371 00	18097253 -01	12847188 00	34217471 -01	39.292
-55248981 -01	-12206038 00	17971996 -01	12846376 00	34338089 -01	39.293
-55133927 -01	-12209693 00	17846728 -01	12845552 00	34458669 -01	39.294
-55018821 -01	-12213336 00	17721447 -01	12844715 00	34579212 -01	39.295
-54903661 -01	-12216967 00	17596147 -01	12843866 00	34699723 -01	39.296
-54788453 -01	-12220586 00	17470838 -01	12843005 00	34820195 -01	39.297
-54673191 -01	-12224193 00	17345511 -01	12842131 00	34940635 -01	39.298
-54557882 -01	-12227788 00	17220174 -01	12841245 00	35061034 -01	39.299
-54442518 -01	-12231371 00	17094820 -01	12840347 00	35181401 -01	39.300

X	Y0	Y1	Y2	Y3	Y4
39.301	.92468895 -01	-.86276585 -01	-.96859449 -01	.76418367 -01	.10852608 00
39.302	.92555126 -01	-.86181877 -01	-.96940749 -01	.76315636 -01	.10859140 00
39.303	.92641259 -01	-.86087088 -01	-.97021947 -01	.76212895 -01	.10865661 00
39.304	.92727298 -01	-.85992216 -01	-.97103047 -01	.76109960 -01	.10872171 00
39.305	.92813244 -01	-.85897258 -01	-.97184050 -01	.76007010 -01	.10878670 00
39.306	.92899093 -01	-.85802218 -01	-.97264951 -01	.75903989 -01	.10885158 00
39.307	.92984849 -01	-.85707093 -01	-.97345756 -01	.75800893 -01	.10891635 00
39.308	.93070507 -01	-.85611888 -01	-.97426460 -01	.75697727 -01	.10898101 00
39.309	.93156073 -01	-.85516596 -01	-.97507066 -01	.75594485 -01	.10904557 00
39.310	.93241541 -01	-.85421224 -01	-.97587571 -01	.75491174 -01	.10911001 00
39.311	.93326913 -01	-.85325769 -01	-.97667976 -01	.75387790 -01	.10917434 00
39.312	.93412193 -01	-.85230229 -01	-.97748285 -01	.75284331 -01	.10923857 00
39.313	.93497374 -01	-.85134608 -01	-.97828491 -01	.75180803 -01	.10930268 00
39.314	.93582462 -01	-.85038903 -01	-.97908601 -01	.75077199 -01	.10936669 00
39.315	.93667452 -01	-.84943117 -01	-.97988608 -01	.74973527 -01	.10943058 00
39.316	.93752349 -01	-.84847246 -01	-.98068517 -01	.74869780 -01	.10949437 00
39.317	.93837147 -01	-.84751296 -01	-.98148325 -01	.74765964 -01	.10955804 00
39.318	.93921849 -01	-.84655263 -01	-.98228033 -01	.74662076 -01	.10962160 00
39.319	.94006458 -01	-.84559146 -01	-.98307643 -01	.74558114 -01	.10968506 00
39.320	.94090968 -01	-.84462949 -01	-.98387150 -01	.74454083 -01	.10974840 00
39.321	.94175384 -01	-.84366667 -01	-.98466560 -01	.74349978 -01	.10981164 00
39.322	.94259701 -01	-.84270807 -01	-.98545867 -01	.74245805 -01	.10987476 00
39.323	.94343925 -01	-.84174861 -01	-.98625076 -01	.74141557 -01	.10993778 00
39.324	.94428049 -01	-.84077337 -01	-.98704183 -01	.74037241 -01	.11000068 00
39.325	.94512080 -01	-.83980729 -01	-.98783191 -01	.73932852 -01	.11006347 00
39.326	.94596011 -01	-.83884041 -01	-.98862097 -01	.73828394 -01	.11012616 00
39.327	.94679846 -01	-.83787273 -01	-.98940902 -01	.73723866 -01	.11018873 00
39.328	.94763586 -01	-.83690420 -01	-.99019608 -01	.73619264 -01	.11025119 00
39.329	.94847227 -01	-.83593489 -01	-.99098212 -01	.73514595 -01	.11031354 00
39.330	.94930773 -01	-.83496474 -01	-.99176717 -01	.73409852 -01	.11037578 00
39.331	.95014220 -01	-.83399382 -01	-.99255118 -01	.73305042 -01	.11043791 00
39.332	.95097572 -01	-.83302205 -01	-.99333421 -01	.73200159 -01	.11049993 00
39.333	.95180825 -01	-.83204950 -01	-.99411621 -01	.73095208 -01	.11056183 00
39.334	.95263980 -01	-.83107615 -01	-.99489719 -01	.72990188 -01	.11062363 00
39.335	.95347040 -01	-.83010196 -01	-.99567719 -01	.72885094 -01	.11068531 00
39.336	.95430001 -01	-.82912700 -01	-.99645615 -01	.72779934 -01	.11074689 00
39.337	.95512866 -01	-.82815120 -01	-.99723412 -01	.72674702 -01	.11080835 00
39.338	.95595631 -01	-.82717463 -01	-.99801105 -01	.72569402 -01	.11086970 00
39.339	.95678301 -01	-.82619723 -01	-.99878699 -01	.72464030 -01	.11093094 00
39.340	.95760871 -01	-.82521906 -01	-.99956189 -01	.72358592 -01	.11099207 00
39.341	.95843343 -01	-.82424009 -01	-.10033358 00	.72253085 -01	.11105309 00
39.342	.95925719 -01	-.82326029 -01	-.10011087 00	.72147505 -01	.11111399 00
39.343	.96007995 -01	-.82227972 -01	-.10018805 00	.72041860 -01	.11117479 00
39.344	.96090176 -01	-.82129832 -01	-.10026514 00	.71936142 -01	.11123547 00
39.345	.96172255 -01	-.82031616 -01	-.10034212 00	.71830349 -01	.11129604 00
39.346	.96254239 -01	-.81933217 -01	-.10041900 00	.71724503 -01	.11135650 00
39.347	.96336122 -01	-.81834942 -01	-.10049578 00	.71618583 -01	.11141685 00
39.348	.96417907 -01	-.81736488 -01	-.10057245 00	.71512594 -01	.11147709 00
39.349	.96499596 -01	-.81637952 -01	-.10064903 00	.71406533 -01	.11153721 00
39.350	.96581183 -01	-.81539239 -01	-.10072550 00	.71300407 -01	.11159722 00

Y5	Y6	Y7	Y8	Y9	X
-0.54327107 -01	-0.12234942 00	0.16969456 -01	0.12839436 00	0.35301728 -01	39.301
-0.54211642 -01	-0.12238501 00	0.16844076 -01	0.12838514 00	0.35422022 -01	39.302
-0.54096130 -01	-0.12242047 00	0.16718686 -01	0.12837579 00	0.35542276 -01	39.303
-0.53980568 -01	-0.12245582 00	0.16593283 -01	0.12836631 00	0.35662493 -01	39.304
-0.53864952 -01	-0.12249105 00	0.16467863 -01	0.12835672 00	0.35782676 -01	39.305
-0.53749290 -01	-0.12252615 00	0.16342434 -01	0.12834700 00	0.35902820 -01	39.306
-0.53633574 -01	-0.12256114 00	0.16216990 -01	0.12833716 00	0.36022929 -01	39.307
-0.53517812 -01	-0.12259600 00	0.16091536 -01	0.12832719 00	0.36142998 -01	39.308
-0.53401996 -01	-0.12263075 00	0.15966066 -01	0.12831710 00	0.36263033 -01	39.309
-0.53286135 -01	-0.12266537 00	0.15840587 -01	0.12830689 00	0.36383028 -01	39.310
-0.53170224 -01	-0.12269988 00	0.15715097 -01	0.12829656 00	0.36502984 -01	39.311
-0.53054260 -01	-0.12273426 00	0.15589591 -01	0.12828611 00	0.36622907 -01	39.312
-0.52938251 -01	-0.12276852 00	0.15464076 -01	0.12827553 00	0.36742788 -01	39.313
-0.52822189 -01	-0.12280266 00	0.15338546 -01	0.12826483 00	0.36862635 -01	39.314
-0.52706081 -01	-0.12283668 00	0.15213008 -01	0.12825400 00	0.36982441 -01	39.315
-0.52589921 -01	-0.12287058 00	0.15087455 -01	0.12824306 00	0.37102212 -01	39.316
-0.52473716 -01	-0.12290436 00	0.14961894 -01	0.12823199 00	0.37221941 -01	39.317
-0.52357462 -01	-0.12293801 00	0.14836322 -01	0.12822080 00	0.37341632 -01	39.318
-0.52241156 -01	-0.12297155 00	0.14710735 -01	0.12820948 00	0.37461288 -01	39.319
-0.52124804 -01	-0.12300497 00	0.14585140 -01	0.12819805 00	0.37580902 -01	39.320
-0.52008402 -01	-0.12303826 00	0.14459531 -01	0.12818649 00	0.37700480 -01	39.321
-0.51891954 -01	-0.12307143 00	0.14333915 -01	0.12817481 00	0.37820017 -01	39.322
-0.51775455 -01	-0.12310449 00	0.14208284 -01	0.12816300 00	0.37939518 -01	39.323
-0.51658911 -01	-0.12313742 00	0.14082647 -01	0.12815108 00	0.38058977 -01	39.324
-0.51542317 -01	-0.12317023 00	0.13956996 -01	0.12813903 00	0.38178400 -01	39.325
-0.51425677 -01	-0.12320292 00	0.13831337 -01	0.12812685 00	0.38297780 -01	39.326
-0.51308991 -01	-0.12323549 00	0.13705669 -01	0.12811456 00	0.38417121 -01	39.327
-0.51192253 -01	-0.12326793 00	0.13579987 -01	0.12810214 00	0.38536426 -01	39.328
-0.51075471 -01	-0.12330026 00	0.13454298 -01	0.12808960 00	0.38655688 -01	39.329
-0.50958638 -01	-0.12333246 00	0.13328597 -01	0.12807694 00	0.38774914 -01	39.330
-0.50841762 -01	-0.12336455 00	0.13202889 -01	0.12806416 00	0.38894096 -01	39.331
-0.50724836 -01	-0.12339651 00	0.13077167 -01	0.12805125 00	0.39013242 -01	39.332
-0.50607865 -01	-0.12342835 00	0.12951440 -01	0.12803822 00	0.39132345 -01	39.333
-0.50490849 -01	-0.12346007 00	0.12825704 -01	0.12802507 00	0.39251408 -01	39.334
-0.50373781 -01	-0.12349166 00	0.12699955 -01	0.12801180 00	0.39370433 -01	39.335
-0.50256671 -01	-0.12352314 00	0.12574200 -01	0.12799840 00	0.39489415 -01	39.336
-0.50139511 -01	-0.12355449 00	0.12448433 -01	0.12798488 00	0.39608360 -01	39.337
-0.50022308 -01	-0.12358573 00	0.12322660 -01	0.12797124 00	0.39727261 -01	39.338
-0.49905055 -01	-0.12361684 00	0.12196875 -01	0.12795748 00	0.39846125 -01	39.339
-0.49787759 -01	-0.12364783 00	0.12071085 -01	0.12794359 00	0.39964945 -01	39.340
-0.49670418 -01	-0.12367870 00	0.11945287 -01	0.12792958 00	0.40083723 -01	39.341
-0.49553027 -01	-0.12370945 00	0.11819477 -01	0.12791545 00	0.40202465 -01	39.342
-0.49435594 -01	-0.12374007 00	0.11693662 -01	0.12790120 00	0.40321161 -01	39.343
-0.49318112 -01	-0.12377058 00	0.11567835 -01	0.12788682 00	0.40439820 -01	39.344
-0.49200588 -01	-0.12380096 00	0.11442004 -01	0.12787233 00	0.40558434 -01	39.345
-0.49083015 -01	-0.12383122 00	0.11316161 -01	0.12785771 00	0.40677010 -01	39.346
-0.48965400 -01	-0.12386136 00	0.11190315 -01	0.12784297 00	0.40795541 -01	39.347
-0.48847740 -01	-0.12389137 00	0.11064460 -01	0.12782810 00	0.40914030 -01	39.348
-0.48730031 -01	-0.12392127 00	0.10938595 -01	0.12781312 00	0.41032481 -01	39.349
-0.48612281 -01	-0.12395104 00	0.10812725 -01	0.12779801 00	0.41150887 -01	39.350

X	Y0	Y1	Y2	Y3	Y4
39.351	.96662675 -01	-.81440645 -01	-.10080187 00	.71194210 -01	.11165712 00
39.352	.96744065 -01	-.81341874 -01	-.10087813 00	.71087948 -01	.11171691 00
39.353	.96825359 -01	-.81243022 -01	-.10095430 00	.70981614 -01	.11177659 00
39.354	.96906551 -01	-.81144094 -01	-.10103036 00	.70875216 -01	.11183615 00
39.355	.96987647 -01	-.81045085 -01	-.10110631 00	.70768747 -01	.11189560 00
39.356	.97068642 -01	-.80946000 -01	-.10118217 00	.70662214 -01	.11195494 00
39.357	.97149537 -01	-.80846837 -01	-.10125792 00	.70555613 -01	.11201417 00
39.358	.97230336 -01	-.80747592 -01	-.10133357 00	.70448941 -01	.11207329 00
39.359	.97311032 -01	-.80648772 -01	-.10140912 00	.70342206 -01	.11213229 00
39.360	.97391632 -01	-.80548871 -01	-.10148456 00	.70235400 -01	.11219118 00
39.361	.97472130 -01	-.80449396 -01	-.10155990 00	.70128530 -01	.11224996 00
39.362	.97552531 -01	-.80349839 -01	-.10163514 00	.70021589 -01	.11230862 00
39.363	.97632830 -01	-.80250208 -01	-.10171027 00	.69914586 -01	.11236717 00
39.364	.97713030 -01	-.80150499 -01	-.10178530 00	.69807515 -01	.11242561 00
39.365	.97793132 -01	-.80050709 -01	-.10186023 00	.69700374 -01	.11248394 00
39.366	.97873132 -01	-.79950845 -01	-.10193506 00	.69593170 -01	.11254215 00
39.367	.97953034 -01	-.79850900 -01	-.10200978 00	.69485896 -01	.11260026 00
39.368	.98032834 -01	-.79750882 -01	-.10208439 00	.69378560 -01	.11265824 00
39.369	.98112536 -01	-.79650783 -01	-.10215891 00	.69271154 -01	.11271612 00
39.370	.98192136 -01	-.79550610 -01	-.10223331 00	.69163684 -01	.11277398 00
39.371	.98271635 -01	-.79450360 -01	-.10230762 00	.69056149 -01	.11283153 00
39.372	.98351037 -01	-.79350030 -01	-.10238182 00	.68948545 -01	.11288907 00
39.373	.98430335 -01	-.79249627 -01	-.10245592 00	.68840878 -01	.11294649 00
39.374	.98509536 -01	-.79149144 -01	-.10252991 00	.68733142 -01	.11300380 00
39.375	.98588634 -01	-.79048587 -01	-.10260380 00	.68625344 -01	.11306100 00
39.376	.98667633 -01	-.78947951 -01	-.10267759 00	.68517477 -01	.11311808 00
39.377	.98746530 -01	-.78847241 -01	-.10275127 00	.68409548 -01	.11317505 00
39.378	.98825326 -01	-.78746456 -01	-.10282484 00	.68301553 -01	.11323190 00
39.379	.98904023 -01	-.78645591 -01	-.10289831 00	.68193491 -01	.11328865 00
39.380	.98982617 -01	-.78544653 -01	-.10297168 00	.68085366 -01	.11334528 00
39.381	.99061113 -01	-.78443636 -01	-.10304494 00	.67977173 -01	.11340179 00
39.382	.99139505 -01	-.78342546 -01	-.10311810 00	.67868919 -01	.11345819 00
39.383	.99217798 -01	-.78241378 -01	-.10319116 00	.67760596 -01	.11351448 00
39.384	.99295988 -01	-.78140137 -01	-.10326410 00	.67652213 -01	.11357066 00
39.385	.99374079 -01	-.78038818 -01	-.10333695 00	.67543761 -01	.11362672 00
39.386	.99452066 -01	-.77937426 -01	-.10340969 00	.67435249 -01	.11368266 00
39.387	.99529952 -01	-.77835959 -01	-.10348232 00	.67326672 -01	.11373850 00
39.388	.99607738 -01	-.77734413 -01	-.10355485 00	.67218027 -01	.11379422 00
39.389	.99685421 -01	-.77632796 -01	-.10362727 00	.67109322 -01	.11384982 00
39.390	.99763004 -01	-.77531100 -01	-.10369959 00	.67000550 -01	.11390521 00
39.391	.99840483 -01	-.77429333 -01	-.10377180 00	.66891717 -01	.11396069 00
39.392	.99917863 -01	-.77327487 -01	-.10384391 00	.66782817 -01	.11401595 00
39.393	.99995139 -01	-.77225570 -01	-.10391591 00	.66673857 -01	.11407110 00
39.394	.10007231 00	-.77123579 -01	-.10398781 00	.66564833 -01	.11412613 00
39.395	.10014939 00	-.77021510 -01	-.10405960 00	.66455742 -01	.11418105 00
39.396	.10022636 00	-.76919370 -01	-.10413129 00	.66346592 -01	.11423586 00
39.397	.10030323 00	-.76817152 -01	-.10420287 00	.66237375 -01	.11429055 00
39.398	.10037999 00	-.76714863 -01	-.10427434 00	.66128098 -01	.11434512 00
39.399	.10045666 00	-.76612497 -01	-.10434571 00	.66018755 -01	.11439959 00
39.400	.10053322 00	-.76510060 -01	-.10441697 00	.65909352 -01	.11445393 00

Y5	Y6	Y7	Y8	Y9	X
-48494482 -01	-12398069 00	10686845 -01	12778278 00	41269254 -01	39.351
-48376642 -01	-12401022 00	10560961 -01	12776743 00	41387575 -01	39.352
-48258754 -01	-12403963 00	10435067 -01	12775195 00	41505858 -01	39.353
-48140826 -01	-12406892 00	10309169 -01	12773636 00	41624095 -01	39.354
-48022849 -01	-12409808 00	10183261 -01	12772064 00	41742293 -01	39.355
-47904832 -01	-12412712 00	10057350 -01	12770480 00	41860445 -01	39.356
-47786770 -01	-12415604 00	99314327 -02	12768883 00	41978554 -01	39.357
-47668661 -01	-12418484 00	98055048 -02	12767275 00	42096624 -01	39.358
-47550511 -01	-12421352 00	96795745 -02	12765654 00	42214647 -01	39.359
-47432315 -01	-12424207 00	95536343 -02	12764021 00	42332631 -01	39.360
-47314078 -01	-12427050 00	94276918 -02	12762376 00	42450569 -01	39.361
-47195794 -01	-12429881 00	93017397 -02	12760719 00	42568466 -01	39.362
-47077470 -01	-12432700 00	91757854 -02	12759050 00	42686317 -01	39.363
-46959103 -01	-12435507 00	90498254 -02	12757368 00	42804125 -01	39.364
-46840689 -01	-12438301 00	89238562 -02	12755674 00	42921892 -01	39.365
-46722235 -01	-12441083 00	87978852 -02	12753968 00	43039612 -01	39.366
-46603735 -01	-12443853 00	86719051 -02	12752250 00	43157292 -01	39.367
-46485196 -01	-12446611 00	85459236 -02	12750520 00	43274925 -01	39.368
-46366611 -01	-12449356 00	84199334 -02	12748777 00	43392517 -01	39.369
-46247986 -01	-12452089 00	82939418 -02	12747022 00	43510061 -01	39.370
-46129319 -01	-12454810 00	81679455 -02	12745256 00	43627561 -01	39.371
-46010606 -01	-12457519 00	80419408 -02	12743477 00	43745020 -01	39.372
-45891854 -01	-12460216 00	79159352 -02	12741685 00	43862432 -01	39.373
-45773057 -01	-12462900 00	77899212 -02	12739882 00	43979802 -01	39.374
-45654221 -01	-12465572 00	76639069 -02	12738066 00	44097124 -01	39.375
-45535340 -01	-12468232 00	75378844 -02	12736239 00	44214405 -01	39.376
-45416420 -01	-12470879 00	74118617 -02	12734399 00	44331638 -01	39.377
-45297459 -01	-12473514 00	72858349 -02	12732547 00	44448825 -01	39.378
-45178453 -01	-12476137 00	71598005 -02	12730682 00	44565971 -01	39.379
-45059408 -01	-12478748 00	70337663 -02	12728806 00	44683068 -01	39.380
-44940319 -01	-12481347 00	69077246 -02	12726917 00	44800124 -01	39.381
-44821193 -01	-12483933 00	67816831 -02	12725017 00	44917130 -01	39.382
-44702021 -01	-12486507 00	66556345 -02	12723104 00	45034095 -01	39.383
-44582813 -01	-12489069 00	65295866 -02	12721179 00	45151010 -01	39.384
-44463560 -01	-12491618 00	64035316 -02	12719242 00	45267883 -01	39.385
-44344269 -01	-12494156 00	62774775 -02	12717292 00	45384707 -01	39.386
-44224938 -01	-12496680 00	61514204 -02	12715331 00	45501484 -01	39.387
-44105564 -01	-12499193 00	60253569 -02	12713357 00	45618219 -01	39.388
-43986152 -01	-12501694 00	58992945 -02	12711372 00	45734905 -01	39.389
-43866696 -01	-12504182 00	57732257 -02	12709374 00	45851547 -01	39.390
-43747204 -01	-12506658 00	56471584 -02	12707364 00	45968140 -01	39.391
-43627669 -01	-12509121 00	55210850 -02	12705342 00	46084690 -01	39.392
-43508097 -01	-12511572 00	53950134 -02	12703308 00	46201189 -01	39.393
-43388485 -01	-12514011 00	52689396 -02	12701261 00	46317642 -01	39.394
-43268830 -01	-12516438 00	51428602 -02	12699203 00	46434051 -01	39.395
-43149139 -01	-12518853 00	50167827 -02	12697132 00	46550410 -01	39.396
-43029405 -01	-12521255 00	48906999 -02	12695049 00	46666725 -01	39.397
-42909636 -01	-12523645 00	47646192 -02	12692954 00	46782990 -01	39.398
-42789823 -01	-12526022 00	46385333 -02	12690847 00	46899211 -01	39.399
-42669975 -01	-12528387 00	45124500 -02	12688728 00	47015381 -01	39.400

X	Y0	Y1	Y2	Y3	Y4
39.401	.10060967 00	-.76407550 -01	-.10448813 00	.65799887 -01	.11450816 00
39.402	.10068603 00	-.76304962 -01	-.10455918 00	.65690356 -01	.11456228 00
39.403	.10076228 00	-.76202304 -01	-.10463013 00	.65580765 -01	.11461628 00
39.404	.10083844 00	-.76099569 -01	-.10470097 00	.65471109 -01	.11467017 00
39.405	.10091448 00	-.75996764 -01	-.10477170 00	.65361393 -01	.11472395 00
39.406	.10099043 00	-.75893883 -01	-.10484232 00	.65251613 -01	.11477760 00
39.407	.10106627 00	-.75790931 -01	-.10491284 00	.65141773 -01	.11483115 00
39.408	.10114201 00	-.75687906 -01	-.10498326 00	.65031872 -01	.11488458 00
39.409	.10121765 00	-.75584806 -01	-.10505356 00	.64921905 -01	.11493789 00
39.410	.10129318 00	-.75481635 -01	-.10512376 00	.64811880 -01	.11499109 00
39.411	.10136861 00	-.75378398 -01	-.10519386 00	.64701790 -01	.11504417 00
39.412	.10144394 00	-.75275072 -01	-.10526384 00	.64591641 -01	.11509714 00
39.413	.10151916 00	-.75171680 -01	-.10533372 00	.64481428 -01	.11514999 00
39.414	.10159428 00	-.75068219 -01	-.10540350 00	.64371157 -01	.11520273 00
39.415	.10166930 00	-.74964682 -01	-.10547316 00	.64260822 -01	.11525535 00
39.416	.10174421 00	-.74861076 -01	-.10554272 00	.64150428 -01	.11530780 00
39.417	.10181902 00	-.74757398 -01	-.10561217 00	.64040397 -01	.11536025 00
39.418	.10189372 00	-.74653644 -01	-.10568152 00	.63929455 -01	.11541252 00
39.419	.10196833 00	-.74549822 -01	-.10575076 00	.63818879 -01	.11546468 00
39.420	.10204282 00	-.74445925 -01	-.10581989 00	.63708240 -01	.11551673 00
39.421	.10211722 00	-.74341959 -01	-.10588891 00	.63597542 -01	.11556866 00
39.422	.10219151 00	-.74237918 -01	-.10595783 00	.63486782 -01	.11562047 00
39.423	.10226569 00	-.74133809 -01	-.10602664 00	.63375964 -01	.11567217 00
39.424	.10233977 00	-.74029629 -01	-.10609534 00	.63265086 -01	.11572375 00
39.425	.10241375 00	-.73925374 -01	-.10616393 00	.63154144 -01	.11577521 00
39.426	.10248763 00	-.73821051 -01	-.10623242 00	.63043146 -01	.11582656 00
39.427	.10256140 00	-.73716653 -01	-.10630080 00	.62932085 -01	.11587780 00
39.428	.10263506 00	-.73612188 -01	-.10636906 00	.62820967 -01	.11592892 00
39.429	.10270862 00	-.73507649 -01	-.10643723 00	.62709786 -01	.11597992 00
39.430	.10278207 00	-.73403042 -01	-.10650528 00	.62598550 -01	.11603080 00
39.431	.10285542 00	-.73298364 -01	-.10657323 00	.62487253 -01	.11608157 00
39.432	.10292867 00	-.73193613 -01	-.10664107 00	.62375894 -01	.11613223 00
39.433	.10300181 00	-.73088794 -01	-.10670880 00	.62264480 -01	.11618276 00
39.434	.10307485 00	-.72983902 -01	-.10677642 00	.62153002 -01	.11623319 00
39.435	.10314778 00	-.72878942 -01	-.10684394 00	.62041470 -01	.11628349 00
39.436	.10322061 00	-.72773910 -01	-.10691134 00	.61929875 -01	.11633368 00
39.437	.10329333 00	-.72668810 -01	-.10697864 00	.61818224 -01	.11638375 00
39.438	.10336595 00	-.72563637 -01	-.10704583 00	.61706512 -01	.11643371 00
39.439	.10343846 00	-.72458398 -01	-.10711291 00	.61594744 -01	.11648354 00
39.440	.10351086 00	-.72353089 -01	-.10717988 00	.61482918 -01	.11653327 00
39.441	.10358316 00	-.72247707 -01	-.10724675 00	.61371031 -01	.11658287 00
39.442	.10365536 00	-.72142258 -01	-.10731350 00	.61259088 -01	.11663236 00
39.443	.10372745 00	-.72036737 -01	-.10738015 00	.61147084 -01	.11668173 00
39.444	.10379943 00	-.71931150 -01	-.10744668 00	.61035026 -01	.11673099 00
39.445	.10387131 00	-.71825491 -01	-.10751311 00	.60922906 -01	.11678013 00
39.446	.10394308 00	-.71719766 -01	-.10757943 00	.60810732 -01	.11682915 00
39.447	.10401475 00	-.71613971 -01	-.10764564 00	.60698501 -01	.11687806 00
39.448	.10408631 00	-.71508105 -01	-.10771175 00	.60586208 -01	.11692685 00
39.449	.10415776 00	-.71402173 -01	-.10777774 00	.60473862 -01	.11697552 00
39.450	.10422911 00	-.71296169 -01	-.10784362 00	.60361454 -01	.11702407 00

Y5	Y6	Y7	Y8	Y9	X
-0.42550088 -01	-0.12530740 00	0.43863655 -02	0.12686597 00	0.47131503 -01	39.401
-0.42430159 -01	-0.12533081 00	0.42602762 -02	0.12684454 00	0.47247582 -01	39.402
-0.42310195 -01	-0.12535409 00	0.41341897 -02	0.12682298 00	0.47363609 -01	39.403
-0.42190188 -01	-0.12537726 00	0.40080986 -02	0.12680131 00	0.47479591 -01	39.404
-0.42070147 -01	-0.12540029 00	0.38820106 -02	0.12677951 00	0.47595523 -01	39.405
-0.41950064 -01	-0.12542321 00	0.37559184 -02	0.12675760 00	0.47711409 -01	39.406
-0.41829946 -01	-0.12544600 00	0.36298294 -02	0.12673556 00	0.47827245 -01	39.407
-0.41709790 -01	-0.12546867 00	0.35037401 -02	0.12671340 00	0.47943031 -01	39.408
-0.41589592 -01	-0.12549121 00	0.33776468 -02	0.12669112 00	0.48058773 -01	39.409
-0.41469360 -01	-0.12551363 00	0.32515572 -02	0.12666872 00	0.48174463 -01	39.410
-0.41349087 -01	-0.12553593 00	0.31254640 -02	0.12664619 00	0.48290108 -01	39.411
-0.41228780 -01	-0.12555811 00	0.29993747 -02	0.12662355 00	0.48405701 -01	39.412
-0.41108431 -01	-0.12558016 00	0.28732820 -02	0.12660079 00	0.48521248 -01	39.413
-0.40988049 -01	-0.12560209 00	0.27471932 -02	0.12657790 00	0.48636743 -01	39.414
-0.40867626 -01	-0.12562390 00	0.26211015 -02	0.12655490 00	0.48752192 -01	39.415
-0.40747169 -01	-0.12564558 00	0.24950141 -02	0.12653177 00	0.48867589 -01	39.416
-0.40626676 -01	-0.12566714 00	0.23689273 -02	0.12650853 00	0.48982937 -01	39.417
-0.40506142 -01	-0.12568858 00	0.22428379 -02	0.12648516 00	0.49098238 -01	39.418
-0.40385574 -01	-0.12570989 00	0.21167532 -02	0.12646167 00	0.49213487 -01	39.419
-0.40264966 -01	-0.12573108 00	0.19906658 -02	0.12643806 00	0.49328690 -01	39.420
-0.40144326 -01	-0.12575214 00	0.18645835 -02	0.12641433 00	0.49443839 -01	39.421
-0.40023645 -01	-0.12577309 00	0.17384989 -02	0.12639048 00	0.49558942 -01	39.422
-0.39902932 -01	-0.12579391 00	0.16124195 -02	0.12636651 00	0.49673992 -01	39.423
-0.39782182 -01	-0.12581460 00	0.14863417 -02	0.12634242 00	0.49788992 -01	39.424
-0.39661393 -01	-0.12583517 00	0.13602620 -02	0.12631821 00	0.49903945 -01	39.425
-0.39540572 -01	-0.12585562 00	0.12341880 -02	0.12629388 00	0.50018844 -01	39.426
-0.39419710 -01	-0.12587595 00	0.11081120 -02	0.12626943 00	0.50133697 -01	39.427
-0.39298817 -01	-0.12589615 00	0.98204207 -03	0.12624485 00	0.50248496 -01	39.428
-0.39177885 -01	-0.12591623 00	0.85597059 -03	0.12622016 00	0.50363247 -01	39.429
-0.39056921 -01	-0.12593619 00	0.72990519 -03	0.12619535 00	0.50477945 -01	39.430
-0.38935921 -01	-0.12595602 00	0.60384237 -03	0.12617041 00	0.50592591 -01	39.431
-0.38814883 -01	-0.12597573 00	0.47777831 -03	0.12614536 00	0.50707191 -01	39.432
-0.38693813 -01	-0.12599531 00	0.35172071 -03	0.12612018 00	0.50821736 -01	39.433
-0.38572704 -01	-0.12601477 00	0.22566234 -03	0.12609489 00	0.50936233 -01	39.434
-0.38451564 -01	-0.12603411 00	0.99610611 -04	0.12606947 00	0.51050676 -01	39.435
-0.38330386 -01	-0.12605332 00	-0.26441756 -04	0.12604394 00	0.51165070 -01	39.436
-0.38209177 -01	-0.12607241 00	-0.15248713 -03	0.12601828 00	0.51279410 -01	39.437
-0.38087929 -01	-0.12609138 00	-0.27853294 -03	0.12599250 00	0.51393702 -01	39.438
-0.37966651 -01	-0.12611022 00	-0.40457146 -03	0.12596661 00	0.51507939 -01	39.439
-0.37845339 -01	-0.12612894 00	-0.53060642 -03	0.12594059 00	0.51622124 -01	39.440
-0.37723989 -01	-0.12614754 00	-0.65664142 -03	0.12591445 00	0.51736261 -01	39.441
-0.37602608 -01	-0.12616601 00	-0.78266887 -03	0.12588820 00	0.51850342 -01	39.442
-0.37481190 -01	-0.12618436 00	-0.90869615 -03	0.12586182 00	0.51964375 -01	39.443
-0.37359741 -01	-0.12620258 00	-0.10347156 -02	0.12583533 00	0.52078352 -01	39.444
-0.37238256 -01	-0.12622068 00	-0.11607345 -02	0.12580871 00	0.52192280 -01	39.445
-0.37116740 -01	-0.12623866 00	-0.12867453 -02	0.12578197 00	0.52306153 -01	39.446
-0.36995191 -01	-0.12625651 00	-0.14127519 -02	0.12575512 00	0.52419973 -01	39.447
-0.36873605 -01	-0.12627424 00	-0.15387575 -02	0.12572814 00	0.52533744 -01	39.448
-0.36751990 -01	-0.12629185 00	-0.16647547 -02	0.12570104 00	0.52647459 -01	39.449
-0.36630337 -01	-0.12630933 00	-0.17907508 -02	0.12567383 00	0.52761124 -01	39.450

X	Y0	Y1	Y2	Y3	Y4
39.451	.10430036 00	-.71190100 -01	-.10790940 00	.60248993 -01	.11707251 00
39.452	.10437149 00	-.71083959 -01	-.10797506 00	.60136472 -01	.11712083 00
39.453	.10444252 00	-.70977753 -01	-.10804062 00	.60023897 -01	.11716903 00
39.454	.10451345 00	-.70871478 -01	-.10810606 00	.59911265 -01	.11721712 00
39.455	.10458427 00	-.70765133 -01	-.10817140 00	.59798574 -01	.11726509 00
39.456	.10465498 00	-.70658722 -01	-.10823663 00	.59685829 -01	.11731294 00
39.457	.10472559 00	-.70552241 -01	-.10830174 00	.59573024 -01	.11736067 00
39.458	.10479608 00	-.70445694 -01	-.10836675 00	.59460166 -01	.11740829 00
39.459	.10486648 00	-.70339078 -01	-.10843165 00	.59347248 -01	.11745579 00
39.460	.10493676 00	-.70232396 -01	-.10849644 00	.59234278 -01	.11750317 00
39.461	.10500694 00	-.70125647 -01	-.10856111 00	.59121251 -01	.11755043 00
39.462	.10507701 00	-.70018828 -01	-.10862568 00	.59008166 -01	.11759758 00
39.463	.10514698 00	-.69911944 -01	-.10869014 00	.58895028 -01	.11764461 00
39.464	.10521684 00	-.69804990 -01	-.10875449 00	.58781831 -01	.11769152 00
39.465	.10528659 00	-.69697972 -01	-.10881873 00	.58668581 -01	.11773832 00
39.466	.10535623 00	-.69590884 -01	-.10888286 00	.58555273 -01	.11778499 00
39.467	.10542577 00	-.69483733 -01	-.10894688 00	.58441913 -01	.11783155 00
39.468	.10549520 00	-.69376511 -01	-.10901078 00	.58328494 -01	.11787799 00
39.469	.10556452 00	-.69269226 -01	-.10907458 00	.58215024 -01	.11792431 00
39.470	.10563374 00	-.69161875 -01	-.10913827 00	.58101498 -01	.11797052 00
39.471	.10570285 00	-.69054454 -01	-.10920184 00	.57987915 -01	.11801661 00
39.472	.10577185 00	-.68946970 -01	-.10926531 00	.57874280 -01	.11806258 00
39.473	.10584074 00	-.68839416 -01	-.10932867 00	.57760586 -01	.11810843 00
39.474	.10590953 00	-.68731800 -01	-.10939191 00	.57646842 -01	.11815416 00
39.475	.10597821 00	-.68624115 -01	-.10945504 00	.57533040 -01	.11819978 00
39.476	.10604677 00	-.68516366 -01	-.10951807 00	.57419187 -01	.11824527 00
39.477	.10611524 00	-.68408553 -01	-.10958098 00	.57305279 -01	.11829065 00
39.478	.10618359 00	-.68300670 -01	-.10964378 00	.57191315 -01	.11833591 00
39.479	.10625184 00	-.68192725 -01	-.10970647 00	.57077299 -01	.11838105 00
39.480	.10631998 00	-.68084711 -01	-.10976905 00	.56963227 -01	.11842608 00
39.481	.10638801 00	-.67976635 -01	-.10983152 00	.56849104 -01	.11847098 00
39.482	.10645593 00	-.67868491 -01	-.10989388 00	.56734924 -01	.11851577 00
39.483	.10652374 00	-.67760285 -01	-.10995612 00	.56620694 -01	.11856044 00
39.484	.10659145 00	-.67652014 -01	-.11001826 00	.56506410 -01	.11860499 00
39.485	.10665905 00	-.67543675 -01	-.11008028 00	.56392070 -01	.11864942 00
39.486	.10672654 00	-.67435274 -01	-.11014219 00	.56277680 -01	.11869373 00
39.487	.10679392 00	-.67326806 -01	-.11020399 00	.56163234 -01	.11873793 00
39.488	.10686119 00	-.67218276 -01	-.11026568 00	.56048738 -01	.11878200 00
39.489	.10692836 00	-.67109679 -01	-.11032726 00	.55934186 -01	.11882596 00
39.490	.10699541 00	-.67001020 -01	-.11038873 00	.55819584 -01	.11886980 00
39.491	.10706236 00	-.66892297 -01	-.11045008 00	.55704930 -01	.11891352 00
39.492	.10712920 00	-.66783507 -01	-.11051132 00	.55590220 -01	.11895712 00
39.493	.10719592 00	-.66674656 -01	-.11057245 00	.55475461 -01	.11900060 00
39.494	.10726255 00	-.66565738 -01	-.11063347 00	.55360647 -01	.11904396 00
39.495	.10732906 00	-.66456760 -01	-.11069438 00	.55245783 -01	.11908721 00
39.496	.10739546 00	-.66347715 -01	-.11075518 00	.55130865 -01	.11913033 00
39.497	.10746175 00	-.66238609 -01	-.11081586 00	.55015897 -01	.11917334 00
39.498	.10752794 00	-.66129437 -01	-.11087643 00	.54900875 -01	.11921623 00
39.499	.10759401 00	-.66020204 -01	-.11093689 00	.54785804 -01	.11925900 00
39.500	.10765998 00	-.65910909 -01	-.11099724 00	.54670682 -01	.11930164 00

Y5	Y6	Y7	Y8	Y9	X
-0.36508656 -01	-0.12632669 00	-0.19167384 -02	0.12564649 00	0.52874733 -01	39.451
-0.36386938 -01	-0.12634392 00	-0.20427245 -02	0.12561904 00	0.52988293 -01	39.452
-0.36265191 -01	-0.12536103 00	-0.21687017 -02	0.12559146 00	0.53101796 -01	39.453
-0.36143411 -01	-0.12637802 00	-0.22746737 -02	0.12556377 00	0.53215246 -01	39.454
-0.36021595 -01	-0.12639488 00	-0.24206439 -02	0.12553595 00	0.53328645 -01	39.455
-0.35899750 -01	-0.12641162 00	-0.25466050 -02	0.12550802 00	0.53441989 -01	39.456
-0.35777870 -01	-0.12642823 00	-0.26725641 -02	0.12547996 00	0.53555281 -01	39.457
-0.35655961 -01	-0.12644472 00	-0.27985137 -02	0.12545179 00	0.53668517 -01	39.458
-0.35534017 -01	-0.12646109 00	-0.29244610 -02	0.12542349 00	0.53781703 -01	39.459
-0.35412044 -01	-0.12647733 00	-0.30503987 -02	0.12539508 00	0.53894831 -01	39.460
-0.35290039 -01	-0.12649345 00	-0.31763302 -02	0.12536655 00	0.54007906 -01	39.461
-0.35167999 -01	-0.12650945 00	-0.33022592 -02	0.12533790 00	0.54120929 -01	39.462
-0.35045932 -01	-0.12652532 00	-0.34281780 -02	0.12530913 00	0.54233895 -01	39.463
-0.34923829 -01	-0.12654106 00	-0.35540941 -02	0.12528024 00	0.54346811 -01	39.464
-0.34801699 -01	-0.12655669 00	-0.36799998 -02	0.12525123 00	0.54459668 -01	39.465
-0.34679534 -01	-0.12657219 00	-0.38059025 -02	0.12522210 00	0.54572474 -01	39.466
-0.34557341 -01	-0.12658756 00	-0.39317945 -02	0.12519285 00	0.54685223 -01	39.467
-0.34435114 -01	-0.12660281 00	-0.40576834 -02	0.12516348 00	0.54797920 -01	39.468
-0.34312860 -01	-0.12661794 00	-0.41835613 -02	0.12513399 00	0.54910559 -01	39.469
-0.34190575 -01	-0.12663294 00	-0.43094320 -02	0.12510439 00	0.55023143 -01	39.470
-0.34068256 -01	-0.12664782 00	-0.44352991 -02	0.12507466 00	0.55135675 -01	39.471
-0.33945910 -01	-0.12666257 00	-0.45611549 -02	0.12504481 00	0.55248149 -01	39.472
-0.33823530 -01	-0.12667720 00	-0.46870069 -02	0.12501485 00	0.55360571 -01	39.473
-0.33701124 -01	-0.12669171 00	-0.48128474 -02	0.12498477 00	0.55472934 -01	39.474
-0.33578684 -01	-0.12670609 00	-0.49386839 -02	0.12495456 00	0.55585245 -01	39.475
-0.33456218 -01	-0.12672035 00	-0.50645086 -02	0.12492424 00	0.55697498 -01	39.476
-0.33333722 -01	-0.12673448 00	-0.51903252 -02	0.12489380 00	0.55809694 -01	39.477
-0.33211192 -01	-0.12674849 00	-0.53161373 -02	0.12486324 00	0.55921838 -01	39.478
-0.33088637 -01	-0.12676238 00	-0.54419373 -02	0.12483256 00	0.56033924 -01	39.479
-0.32966048 -01	-0.12677614 00	-0.55677327 -02	0.12480177 00	0.56145956 -01	39.480
-0.32843434 -01	-0.12678978 00	-0.56935158 -02	0.12477085 00	0.56257929 -01	39.481
-0.32720787 -01	-0.12680329 00	-0.58192939 -02	0.12473981 00	0.56369849 -01	39.482
-0.32598114 -01	-0.12681668 00	-0.59450593 -02	0.12470866 00	0.56481710 -01	39.483
-0.32475413 -01	-0.12682994 00	-0.60708159 -02	0.12467739 00	0.56593514 -01	39.484
-0.32352679 -01	-0.12684308 00	-0.61965672 -02	0.12464600 00	0.56705265 -01	39.485
-0.32229920 -01	-0.12685610 00	-0.63223054 -02	0.12461449 00	0.56816956 -01	39.486
-0.32107129 -01	-0.12686899 00	-0.64480382 -02	0.12458286 00	0.56928594 -01	39.487
-0.31984313 -01	-0.12688176 00	-0.65737577 -02	0.12455111 00	0.57040172 -01	39.488
-0.31861465 -01	-0.12689440 00	-0.66994715 -02	0.12451924 00	0.57151696 -01	39.489
-0.31738592 -01	-0.12690692 00	-0.68251718 -02	0.12448726 00	0.57263160 -01	39.490
-0.31615691 -01	-0.12691931 00	-0.69508625 -02	0.12445516 00	0.57374566 -01	39.491
-0.31492759 -01	-0.12693158 00	-0.70765469 -02	0.12442293 00	0.57485919 -01	39.492
-0.31369802 -01	-0.12694373 00	-0.72022174 -02	0.12439059 00	0.57597211 -01	39.493
-0.31246814 -01	-0.12695575 00	-0.73278817 -02	0.12435813 00	0.57708449 -01	39.494
-0.31123802 -01	-0.12696765 00	-0.74535319 -02	0.12432556 00	0.57819626 -01	39.495
-0.31000758 -01	-0.12697942 00	-0.75791753 -02	0.12429286 00	0.57930749 -01	39.496
-0.30877692 -01	-0.12699107 00	-0.77048045 -02	0.12426005 00	0.58041811 -01	39.497
-0.30754594 -01	-0.12700260 00	-0.78304269 -02	0.12422711 00	0.58152818 -01	39.498
-0.30631472 -01	-0.12701399 00	-0.79560347 -02	0.12419406 00	0.58263764 -01	39.499
-0.30508324 -01	-0.12702527 00	-0.80816317 -02	0.12416089 00	0.58374652 -01	39.500

X	Y0	Y1	Y2	Y3	Y4
39.501	.10772583 00	-.65801547 -01	-.11105747 00	.54555505 -01	.11934417 00
39.502	.10779158 00	-.65692125 -01	-.11111759 00	.54440280 -01	.11938658 00
39.503	.10785722 00	-.65582637 -01	-.11117761 00	.54325000 -01	.11942888 00
39.504	.10792274 00	-.65473090 -01	-.11123750 00	.54209673 -01	.11947105 00
39.505	.10798816 00	-.65363476 -01	-.11129729 00	.54094291 -01	.11951310 00
39.506	.10805347 00	-.65253804 -01	-.11135696 00	.53978862 -01	.11955504 00
39.507	.10811867 00	-.65144069 -01	-.11141652 00	.53863382 -01	.11959685 00
39.508	.10818376 00	-.65034268 -01	-.11147597 00	.53747848 -01	.11963854 00
39.509	.10824874 00	-.64924409 -01	-.11153530 00	.53632267 -01	.11968012 00
39.510	.10831361 00	-.64814484 -01	-.11159452 00	.53516633 -01	.11972158 00
39.511	.10837837 00	-.64704500 -01	-.11165363 00	.53400951 -01	.11976291 00
39.512	.10844302 00	-.64594451 -01	-.11171263 00	.53285216 -01	.11980413 00
39.513	.10850756 00	-.64484344 -01	-.11177151 00	.53169434 -01	.11984523 00
39.514	.10857199 00	-.64374175 -01	-.11183028 00	.53053602 -01	.11988620 00
39.515	.10863631 00	-.64263941 -01	-.11188894 00	.52937717 -01	.11992706 00
39.516	.10870051 00	-.64153649 -01	-.11194748 00	.52821786 -01	.11996780 00
39.517	.10876461 00	-.64043293 -01	-.11200592 00	.52705801 -01	.12000842 00
39.518	.10882860 00	-.63932879 -01	-.11206423 00	.52589771 -01	.12004891 00
39.519	.10889248 00	-.63822400 -01	-.11212244 00	.52473688 -01	.12008929 00
39.520	.10895625 00	-.63711863 -01	-.11218053 00	.52357559 -01	.12012955 00
39.521	.10901990 00	-.63601266 -01	-.11223851 00	.52241381 -01	.12016969 00
39.522	.10908345 00	-.63490604 -01	-.11229637 00	.52125150 -01	.12020971 00
39.523	.10914688 00	-.63379886 -01	-.11235412 00	.52008874 -01	.12024961 00
39.524	.10921021 00	-.63269103 -01	-.11241176 00	.51892546 -01	.12028939 00
39.525	.10927342 00	-.63158263 -01	-.11246928 00	.51776172 -01	.12032905 00
39.526	.10933652 00	-.63047360 -01	-.11252670 00	.51659747 -01	.12036858 00
39.527	.10939952 00	-.62936400 -01	-.11258399 00	.51543277 -01	.12040800 00
39.528	.10946240 00	-.62825376 -01	-.11264118 00	.51426755 -01	.12044730 00
39.529	.10952517 00	-.62714296 -01	-.11269824 00	.51310188 -01	.12048648 00
39.530	.10958782 00	-.62603155 -01	-.11275520 00	.51193573 -01	.12052554 00
39.531	.10965037 00	-.62491572 -01	-.11281204 00	.51076907 -01	.12056447 00
39.532	.10971281 00	-.62380693 -01	-.11286877 00	.50960196 -01	.12060329 00
39.533	.10977513 00	-.62269370 -01	-.11292538 00	.50843434 -01	.12064199 00
39.534	.10983735 00	-.62157992 -01	-.11298188 00	.50726628 -01	.12068057 00
39.535	.10989945 00	-.62046551 -01	-.11303827 00	.50609771 -01	.12071902 00
39.536	.10996144 00	-.61935054 -01	-.11309454 00	.50492870 -01	.12075736 00
39.537	.11002332 00	-.61823497 -01	-.11315069 00	.50375922 -01	.12079557 00
39.538	.11008509 00	-.61711879 -01	-.11320674 00	.50258924 -01	.12083367 00
39.539	.11014674 00	-.61600205 -01	-.11326266 00	.50141881 -01	.12087164 00
39.540	.11020829 00	-.61488469 -01	-.11331848 00	.50024789 -01	.12090949 00
39.541	.11026972 00	-.61376678 -01	-.11337418 00	.49907653 -01	.12094723 00
39.542	.11033104 00	-.61264825 -01	-.11342976 00	.49790467 -01	.12098484 00
39.543	.11039225 00	-.61152917 -01	-.11348523 00	.49673238 -01	.12102233 00
39.544	.11045335 00	-.61040950 -01	-.11354059 00	.49555963 -01	.12105970 00
39.545	.11051433 00	-.60928922 -01	-.11359583 00	.49438637 -01	.12109695 00
39.546	.11057520 00	-.60816840 -01	-.11365096 00	.49321269 -01	.12113408 00
39.547	.11063597 00	-.60704696 -01	-.11370597 00	.49203852 -01	.12117109 00
39.548	.11069661 00	-.60592497 -01	-.11376087 00	.49086392 -01	.12120798 00
39.549	.11075715 00	-.60480238 -01	-.11381565 00	.48968883 -01	.12124474 00
39.550	.11081758 00	-.60367924 -01	-.11387031 00	.48851331 -01	.12128140 00

Y5	Y6	Y7	Y8	Y9	X
-.30385145 -01	-.12703642 00	-.82072214 -02	.12412761 00	.58485485 -01	39.501
-.30261943 -01	-.12704745 00	-.83327961 -02	.12409420 00	.58596257 -01	39.502
-.30138710 -01	-.12705835 00	-.84583635 -02	.12406068 00	.58706973 -01	39.503
-.30015495 -01	-.12706913 00	-.85839157 -02	.12402704 00	.58817628 -01	39.504
-.29892170 -01	-.12707978 00	-.87094601 -02	.12399328 00	.58928228 -01	39.505
-.29768862 -01	-.12709031 00	-.88349891 -02	.12395940 00	.59038765 -01	39.506
-.29645528 -01	-.12710072 00	-.89605065 -02	.12392540 00	.59149244 -01	39.507
-.29522164 -01	-.12711100 00	-.90860158 -02	.12389129 00	.59259667 -01	39.508
-.29398778 -01	-.12712115 00	-.92115093 -02	.12385706 00	.59370028 -01	39.509
-.29275362 -01	-.12713113 00	-.93369944 -02	.12382271 00	.59480333 -01	39.510
-.29151924 -01	-.12714109 00	-.94624637 -02	.12378824 00	.59590576 -01	39.511
-.29028458 -01	-.12715087 00	-.95879243 -02	.12375365 00	.59700762 -01	39.512
-.28904969 -01	-.12716053 00	-.97133687 -02	.12371895 00	.59810886 -01	39.513
-.28781455 -01	-.12717006 00	-.98388005 -02	.12368413 00	.59920951 -01	39.514
-.28657912 -01	-.12717947 00	-.99642233 -02	.12364919 00	.60030959 -01	39.515
-.28534348 -01	-.12718876 00	-.10089630 -01	.12361414 00	.60140904 -01	39.516
-.28410755 -01	-.12719792 00	-.10215027 -01	.12357896 00	.60250793 -01	39.517
-.28287141 -01	-.12720695 00	-.10340407 -01	.12354367 00	.60360618 -01	39.518
-.28163499 -01	-.12721587 00	-.10465778 -01	.12350826 00	.60470387 -01	39.519
-.28039836 -01	-.12722465 00	-.10591132 -01	.12347273 00	.60580092 -01	39.520
-.27916148 -01	-.12723331 00	-.10716472 -01	.12343709 00	.60689737 -01	39.521
-.27792432 -01	-.12724185 00	-.10841802 -01	.12340133 00	.60799325 -01	39.522
-.27668696 -01	-.12725026 00	-.10967116 -01	.12336545 00	.60908850 -01	39.523
-.27544932 -01	-.12725855 00	-.11092419 -01	.12332945 00	.61018317 -01	39.524
-.27421147 -01	-.12726672 00	-.11217704 -01	.12329334 00	.61127720 -01	39.525
-.27297336 -01	-.12727476 00	-.11342979 -01	.12325710 00	.61237066 -01	39.526
-.27173504 -01	-.12728267 00	-.11468236 -01	.12322076 00	.61346347 -01	39.527
-.27049644 -01	-.12729046 00	-.11593483 -01	.12318429 00	.61455572 -01	39.528
-.26925765 -01	-.12729813 00	-.11718712 -01	.12314771 00	.61564731 -01	39.529
-.26801863 -01	-.12730567 00	-.11843926 -01	.12311101 00	.61673830 -01	39.530
-.26677934 -01	-.12731309 00	-.11969129 -01	.12307419 00	.61782870 -01	39.531
-.26553985 -01	-.12732038 00	-.12094313 -01	.12303726 00	.61891847 -01	39.532
-.26430010 -01	-.12732755 00	-.12219487 -01	.12300020 00	.62000764 -01	39.533
-.26306015 -01	-.12733459 00	-.12344642 -01	.12296304 00	.62109617 -01	39.534
-.26181994 -01	-.12734151 00	-.12469785 -01	.12292575 00	.62218412 -01	39.535
-.26057954 -01	-.12734830 00	-.12594909 -01	.12288835 00	.62327147 -01	39.536
-.25933892 -01	-.12735497 00	-.12720018 -01	.12285083 00	.62435810 -01	39.537
-.25809803 -01	-.12736151 00	-.12845116 -01	.12281319 00	.62544419 -01	39.538
-.25685696 -01	-.12736793 00	-.12970193 -01	.12277544 00	.62652962 -01	39.539
-.25561563 -01	-.12737423 00	-.13095259 -01	.12273757 00	.62761447 -01	39.540
-.25437412 -01	-.12738040 00	-.13220306 -01	.12269958 00	.62869867 -01	39.541
-.25313235 -01	-.12738645 00	-.13345340 -01	.12266148 00	.62978227 -01	39.542
-.25189040 -01	-.12739237 00	-.13470354 -01	.12262326 00	.63086522 -01	39.543
-.25064823 -01	-.12739817 00	-.13595352 -01	.12258492 00	.63194754 -01	39.544
-.24940582 -01	-.12740384 00	-.13720338 -01	.12254647 00	.63302926 -01	39.545
-.24816322 -01	-.12740939 00	-.13845303 -01	.12250790 00	.63411033 -01	39.546
-.24692038 -01	-.12741481 00	-.13970255 -01	.12246921 00	.63519080 -01	39.547
-.24567736 -01	-.12742011 00	-.14095187 -01	.12243041 00	.63627061 -01	39.548
-.24443409 -01	-.12742528 00	-.14220106 -01	.12239149 00	.63734982 -01	39.549
-.24319065 -01	-.12743033 00	-.14345005 -01	.12235245 00	.63842836 -01	39.550

X	Y0	Y1	Y2	Y3	Y4
39.551	.11087789 00	-.60255553 -01	-.11392487 00	.48733734 -01	.12191791 00
39.552	.11393809 00	-.60143121 -01	-.11397930 00	.48616088 -01	.12134492 00
39.553	.11099817 00	-.60030635 -01	-.11403363 00	.48498400 -01	.12139360 00
39.554	.11105815 00	-.59918089 -01	-.11408783 00	.48380663 -01	.12142676 00
39.555	.11111801 00	-.59805489 -01	-.11414192 00	.48262885 -01	.12146280 00
39.556	.11117776 00	-.59692228 -01	-.11419590 00	.48145058 -01	.12149872 00
39.557	.11123740 00	-.59580115 -01	-.11424976 00	.48027190 -01	.12153482 00
39.558	.11129692 00	-.59467341 -01	-.11430351 00	.47909273 -01	.12157020 00
39.559	.11135633 00	-.59354814 -01	-.11435714 00	.47791316 -01	.12160575 00
39.560	.11141563 00	-.59241630 -01	-.11441065 00	.47673313 -01	.12164119 00
39.561	.11147481 00	-.59128687 -01	-.11446405 00	.47555263 -01	.12167650 00
39.562	.11153388 00	-.59015691 -01	-.11451734 00	.47437179 -01	.12171169 00
39.563	.11159284 00	-.58902636 -01	-.11457051 00	.47319034 -01	.12174676 00
39.564	.11165169 00	-.58789527 -01	-.11462356 00	.47200855 -01	.12178171 00
39.565	.11171042 00	-.58676360 -01	-.11467650 00	.47082628 -01	.12181654 00
39.566	.11176904 00	-.58563140 -01	-.11472932 00	.46964361 -01	.12185125 00
39.567	.11182755 00	-.58449864 -01	-.11478202 00	.46846051 -01	.12188583 00
39.568	.11188594 00	-.58336530 -01	-.11483462 00	.46727693 -01	.12192029 00
39.569	.11194422 00	-.58223143 -01	-.11488709 00	.46609295 -01	.12195464 00
39.570	.11200239 00	-.58109698 -01	-.11493945 00	.46490851 -01	.12198886 00
39.571	.11206044 00	-.57996201 -01	-.11499169 00	.46372367 -01	.12202295 00
39.572	.11211838 00	-.57882646 -01	-.11504382 00	.46253836 -01	.12205693 00
39.573	.11217621 00	-.57769039 -01	-.11509583 00	.46135265 -01	.12209079 00
39.574	.11223392 00	-.57655377 -01	-.11514772 00	.46016652 -01	.12212452 00
39.575	.11229152 00	-.57541656 -01	-.11519950 00	.45897993 -01	.12215813 00
39.576	.11234900 00	-.57427885 -01	-.11525116 00	.45779294 -01	.12219162 00
39.577	.11240637 00	-.57314056 -01	-.11530271 00	.45660550 -01	.12222499 00
39.578	.11246363 00	-.57200176 -01	-.11535413 00	.45541766 -01	.12225824 00
39.579	.11252077 00	-.57086238 -01	-.11540545 00	.45422937 -01	.12229136 00
39.580	.11257780 00	-.56972249 -01	-.11545664 00	.45304069 -01	.12232437 00
39.581	.11263472 00	-.56858203 -01	-.11550772 00	.45185155 -01	.12235725 00
39.582	.11269152 00	-.56744106 -01	-.11555869 00	.45066203 -01	.12239001 00
39.583	.11274821 00	-.56629956 -01	-.11560953 00	.44947210 -01	.12242264 00
39.584	.11280478 00	-.56515748 -01	-.11566026 00	.44828171 -01	.12245516 00
39.585	.11286124 00	-.56401490 -01	-.11571088 00	.44709094 -01	.12248755 00
39.586	.11291758 00	-.56287175 -01	-.11576138 00	.44589972 -01	.12251982 00
39.587	.11297381 00	-.56172811 -01	-.11581175 00	.44470812 -01	.12255197 00
39.588	.11302993 00	-.56058389 -01	-.11586202 00	.44351608 -01	.12258400 00
39.589	.11308593 00	-.55943918 -01	-.11591217 00	.44232366 -01	.12261590 00
39.590	.11314182 00	-.55829394 -01	-.11596219 00	.44113083 -01	.12264768 00
39.591	.11319759 00	-.55714814 -01	-.11601211 00	.43993755 -01	.12267934 00
39.592	.11325325 00	-.55600184 -01	-.11606190 00	.43874391 -01	.12271088 00
39.593	.11330879 00	-.55485498 -01	-.11611158 00	.43754982 -01	.12274230 00
39.594	.11336422 00	-.55370763 -01	-.11616114 00	.43635537 -01	.12277359 00
39.595	.11341953 00	-.55255973 -01	-.11621059 00	.43516047 -01	.12280476 00
39.596	.11347473 00	-.55141133 -01	-.11625992 00	.43396521 -01	.12283581 00
39.597	.11352981 00	-.55026241 -01	-.11630913 00	.43276954 -01	.12286674 00
39.598	.11358478 00	-.54911294 -01	-.11635822 00	.43157344 -01	.12289754 00
39.599	.11363963 00	-.54796298 -01	-.11640719 00	.43037698 -01	.12292822 00
39.600	.11369437 00	-.54681246 -01	-.11645605 00	.42918009 -01	.12295878 00

Y5	Y6	Y7	Y8	Y9	X
-0.24194701 -01	-0.12743526 00	-0.14469886 -01	0.12231330 00	0.63950628 -01	39.551
-0.24070312 -01	-0.12744006 00	-0.14594754 -01	0.12227403 00	0.64058359 -01	39.552
-0.23945906 -01	-0.12744473 00	-0.14719600 -01	0.12223465 00	0.64166024 -01	39.553
-0.23821476 -01	-0.12744928 00	-0.14844434 -01	0.12219515 00	0.64273628 -01	39.554
-0.23697029 -01	-0.12745371 00	-0.14969245 -01	0.12215553 00	0.64381165 -01	39.555
-0.23572559 -01	-0.12745801 00	-0.15094043 -01	0.12211580 00	0.64488642 -01	39.556
-0.23448072 -01	-0.12746219 00	-0.15218820 -01	0.12207595 00	0.64596051 -01	39.557
-0.23323562 -01	-0.12746624 00	-0.15343582 -01	0.12203598 00	0.64703400 -01	39.558
-0.23199035 -01	-0.12747017 00	-0.15468322 -01	0.12199590 00	0.64810682 -01	39.559
-0.23074489 -01	-0.12747397 00	-0.15593045 -01	0.12195570 00	0.64917899 -01	39.560
-0.22949920 -01	-0.12747765 00	-0.15717752 -01	0.12191539 00	0.65025056 -01	39.561
-0.22825334 -01	-0.12748120 00	-0.15842438 -01	0.12187496 00	0.65132144 -01	39.562
-0.22700726 -01	-0.12748463 00	-0.15967109 -01	0.12183441 00	0.65239172 -01	39.563
-0.22576103 -01	-0.12748794 00	-0.16091758 -01	0.12179375 00	0.65346132 -01	39.564
-0.22451456 -01	-0.12749112 00	-0.16216391 -01	0.12175298 00	0.65453030 -01	39.565
-0.22326794 -01	-0.12749417 00	-0.16341002 -01	0.12171208 00	0.65559860 -01	39.566
-0.22202114 -01	-0.12749710 00	-0.16465594 -01	0.12167108 00	0.65666626 -01	39.567
-0.22077411 -01	-0.12749991 00	-0.16590171 -01	0.12162995 00	0.65773330 -01	39.568
-0.21952693 -01	-0.12750259 00	-0.16714725 -01	0.12158871 00	0.65879965 -01	39.569
-0.21827993 -01	-0.12750515 00	-0.16839263 -01	0.12154736 00	0.65986539 -01	39.570
-0.21703199 -01	-0.12750758 00	-0.16963778 -01	0.12150589 00	0.66093044 -01	39.571
-0.21578422 -01	-0.12750988 00	-0.17088277 -01	0.12146430 00	0.66199486 -01	39.572
-0.21453632 -01	-0.12751207 00	-0.17212752 -01	0.12142260 00	0.66305861 -01	39.573
-0.21328823 -01	-0.12751413 00	-0.17337208 -01	0.12138078 00	0.66412169 -01	39.574
-0.21203992 -01	-0.12751606 00	-0.17461648 -01	0.12133885 00	0.66518415 -01	39.575
-0.21079148 -01	-0.12751787 00	-0.17586063 -01	0.12129680 00	0.66624593 -01	39.576
-0.20954283 -01	-0.12751955 00	-0.17710463 -01	0.12125464 00	0.66730707 -01	39.577
-0.20829403 -01	-0.12752111 00	-0.17834838 -01	0.12121236 00	0.66836753 -01	39.578
-0.20704503 -01	-0.12752255 00	-0.17959197 -01	0.12116997 00	0.66942735 -01	39.579
-0.20579589 -01	-0.12752386 00	-0.18083531 -01	0.12112746 00	0.67048648 -01	39.580
-0.20454654 -01	-0.12752504 00	-0.18207848 -01	0.12108483 00	0.67154498 -01	39.581
-0.20329706 -01	-0.12752610 00	-0.18332141 -01	0.12104210 00	0.67260279 -01	39.582
-0.20204741 -01	-0.12752704 00	-0.18456413 -01	0.12099924 00	0.67365993 -01	39.583
-0.20079736 -01	-0.12752785 00	-0.18580668 -01	0.12095627 00	0.67471644 -01	39.584
-0.19954738 -01	-0.12752854 00	-0.18704898 -01	0.12091319 00	0.67577225 -01	39.585
-0.19829739 -01	-0.12752910 00	-0.18829110 -01	0.12086999 00	0.67682742 -01	39.586
-0.19704708 -01	-0.12752954 00	-0.18953297 -01	0.12082668 00	0.67788189 -01	39.587
-0.19579657 -01	-0.12752985 00	-0.19077467 -01	0.12078325 00	0.67893573 -01	39.588
-0.19454594 -01	-0.12753004 00	-0.19201611 -01	0.12073971 00	0.67998886 -01	39.589
-0.19329515 -01	-0.12753011 00	-0.19325733 -01	0.12069605 00	0.68104132 -01	39.590
-0.19204416 -01	-0.12753005 00	-0.19449838 -01	0.12065228 00	0.68209314 -01	39.591
-0.19079305 -01	-0.12752986 00	-0.19573916 -01	0.12060839 00	0.68314426 -01	39.592
-0.18954175 -01	-0.12752955 00	-0.19697976 -01	0.12056439 00	0.68419473 -01	39.593
-0.18829032 -01	-0.12752912 00	-0.19822011 -01	0.12052027 00	0.68524450 -01	39.594
-0.18703871 -01	-0.12752856 00	-0.19946026 -01	0.12047604 00	0.68629362 -01	39.595
-0.18578699 -01	-0.12752788 00	-0.20070016 -01	0.12043170 00	0.68734203 -01	39.596
-0.18453511 -01	-0.12752707 00	-0.20193983 -01	0.12038724 00	0.68838977 -01	39.597
-0.18328304 -01	-0.12752613 00	-0.20317930 -01	0.12034266 00	0.68943685 -01	39.598
-0.18203087 -01	-0.12752508 00	-0.20441852 -01	0.12029798 00	0.69048323 -01	39.599
-0.18077851 -01	-0.12752390 00	-0.20565754 -01	0.12025317 00	0.69152895 -01	39.600

X	Y0	Y1	Y2	Y3	Y4					
39.601	.11374900	00	-.54566147	-01	-.11650479	00	.42798283	-01	.12298922	00
39.602	.11380351	00	-.54450992	-01	-.11655342	00	.42678514	-01	.12301953	00
39.603	.11385790	00	-.54335789	-01	-.11660192	00	.42558709	-01	.12304972	00
39.604	.11391218	00	-.54220535	-01	-.11665031	00	.42438866	-01	.12307979	00
39.605	.11396634	00	-.54105226	-01	-.11669858	00	.42318979	-01	.12310974	00
39.606	.11402039	00	-.53989870	-01	-.11674674	00	.42199057	-01	.12313956	00
39.607	.11407432	00	-.53874459	-01	-.11679477	00	.42079092	-01	.12316927	00
39.608	.11412814	00	-.53759000	-01	-.11684269	00	.41959092	-01	.12319884	00
39.609	.11418184	00	-.53643488	-01	-.11689049	00	.41839050	-01	.12322830	00
39.610	.11423542	00	-.53527928	-01	-.11693817	00	.41718973	-01	.12325763	00
39.611	.11428889	00	-.53412314	-01	-.11698574	00	.41598854	-01	.12328684	00
39.612	.11434225	00	-.53296653	-01	-.11703318	00	.41478700	-01	.12331593	00
39.613	.11439549	00	-.53180941	-01	-.11708051	00	.41358508	-01	.12334490	00
39.614	.11444861	00	-.53065176	-01	-.11712772	00	.41238274	-01	.12337374	00
39.615	.11450162	00	-.52949364	-01	-.11717482	00	.41118006	-01	.12340246	00
39.616	.11455451	00	-.52833499	-01	-.11722179	00	.40997696	-01	.12343105	00
39.617	.11460728	00	-.52717588	-01	-.11726865	00	.40877353	-01	.12345953	00
39.618	.11465995	00	-.52601623	-01	-.11731539	00	.40756968	-01	.12348788	00
39.619	.11471249	00	-.52485612	-01	-.11736201	00	.40636549	-01	.12351611	00
39.620	.11476491	00	-.52369551	-01	-.11740851	00	.40516093	-01	.12354421	00
39.621	.11481723	00	-.52253438	-01	-.11745489	00	.40395596	-01	.12357219	00
39.622	.11486942	00	-.52137279	-01	-.11750116	00	.40275065	-01	.12360005	00
39.623	.11492150	00	-.52021067	-01	-.11754730	00	.40154494	-01	.12362779	00
39.624	.11497346	00	-.51904810	-01	-.11759333	00	.40033890	-01	.12365540	00
39.625	.11502531	00	-.51788500	-01	-.11763924	00	.39913245	-01	.12368289	00
39.626	.11507704	00	-.51672145	-01	-.11768503	00	.39792567	-01	.12371025	00
39.627	.11512865	00	-.51555741	-01	-.11773071	00	.39671853	-01	.12373750	00
39.628	.11518015	00	-.51439285	-01	-.11777626	00	.39551099	-01	.12376462	00
39.629	.11523153	00	-.51322784	-01	-.11782170	00	.39430312	-01	.12379161	00
39.630	.11528280	00	-.51206231	-01	-.11786701	00	.39309485	-01	.12381849	00
39.631	.11533395	00	-.51089634	-01	-.11791221	00	.39188626	-01	.12384524	00
39.632	.11538498	00	-.50972985	-01	-.11795729	00	.39067727	-01	.12387187	00
39.633	.11543589	00	-.50856291	-01	-.11800225	00	.38946796	-01	.12389837	00
39.634	.11548669	00	-.50739549	-01	-.11804709	00	.38825829	-01	.12392475	00
39.635	.11553737	00	-.50622757	-01	-.11809182	00	.38704824	-01	.12395101	00
39.636	.11558794	00	-.50505920	-01	-.11813642	00	.38583786	-01	.12397714	00
39.637	.11563838	00	-.50389032	-01	-.11818091	00	.38462710	-01	.12400315	00
39.638	.11568871	00	-.50272100	-01	-.11822527	00	.38341602	-01	.12402904	00
39.639	.11573893	00	-.50155118	-01	-.11826952	00	.38220455	-01	.12405480	00
39.640	.11578902	00	-.50038091	-01	-.11831365	00	.38099277	-01	.12408044	00
39.641	.11583900	00	-.49921014	-01	-.11835766	00	.37978060	-01	.12410596	00
39.642	.11588887	00	-.49803894	-01	-.11840155	00	.37856813	-01	.12413135	00
39.643	.11593861	00	-.49686727	-01	-.11844532	00	.37735531	-01	.12415662	00
39.644	.11598824	00	-.49569510	-01	-.11848897	00	.37614210	-01	.12418177	00
39.645	.11603775	00	-.49452249	-01	-.11853250	00	.37492860	-01	.12420679	00
39.646	.11608714	00	-.49334939	-01	-.11857592	00	.37371471	-01	.12423169	00
39.647	.11613642	00	-.49217586	-01	-.11861921	00	.37250051	-01	.12425647	00
39.648	.11618558	00	-.49100183	-01	-.11866238	00	.37128595	-01	.12428112	00
39.649	.11623462	00	-.48982738	-01	-.11870544	00	.37007107	-01	.12430565	00
39.650	.11628354	00	-.48865246	-01	-.11874837	00	.36885587	-01	.12433005	00

Y5	Y6	Y7	Y8	Y9	X
-.17952604 -01	-.12752259 00	-.20689629 -01	.12020826 00	.69257396 -01	39.601
-.17827338 -01	-.12752116 00	-.20813485 -01	.12016323 00	.69361832 -01	39.602
-.17702062 -01	-.12751960 00	-.20937314 -01	.12011808 00	.69466197 -01	39.603
-.17576772 -01	-.12751792 00	-.21061120 -01	.12007282 00	.69570492 -01	39.604
-.17451464 -01	-.12751612 00	-.21184905 -01	.12002745 00	.69674723 -01	39.605
-.17326146 -01	-.12751419 00	-.21308664 -01	.11998197 00	.69778882 -01	39.606
-.17200810 -01	-.12751214 00	-.21432402 -01	.11993636 00	.69882974 -01	39.607
-.17075464 -01	-.12750996 00	-.21556113 -01	.11989065 00	.69986995 -01	39.608
-.16950101 -01	-.12750766 00	-.21679803 -01	.11984482 00	.70090950 -01	39.609
-.16824728 -01	-.12750523 00	-.21803466 -01	.11979888 00	.70194833 -01	39.610
-.16699337 -01	-.12750268 00	-.21927108 -01	.11975282 00	.70298650 -01	39.611
-.16573938 -01	-.12750000 00	-.22050722 -01	.11970665 00	.70402394 -01	39.612
-.16448525 -01	-.12749720 00	-.22174311 -01	.11966037 00	.70506069 -01	39.613
-.16323095 -01	-.12749428 00	-.22297880 -01	.11961397 00	.70609677 -01	39.614
-.16197656 -01	-.12749123 00	-.22421420 -01	.11956746 00	.70713213 -01	39.615
-.16072201 -01	-.12748805 00	-.22544939 -01	.11952084 00	.70816683 -01	39.616
-.15946737 -01	-.12748475 00	-.22668429 -01	.11947410 00	.70920079 -01	39.617
-.15821256 -01	-.12748133 00	-.22791898 -01	.11942725 00	.71023409 -01	39.618
-.15695767 -01	-.12747778 00	-.22915338 -01	.11938029 00	.71126665 -01	39.619
-.15570266 -01	-.12747411 00	-.23038753 -01	.11933321 00	.71229852 -01	39.620
-.15444748 -01	-.12747031 00	-.23162146 -01	.11928602 00	.71332971 -01	39.621
-.15319223 -01	-.12746639 00	-.23285510 -01	.11923871 00	.71436017 -01	39.622
-.15193681 -01	-.12746235 00	-.23408852 -01	.11919129 00	.71538996 -01	39.623
-.15068132 -01	-.12745818 00	-.23532164 -01	.11914376 00	.71641901 -01	39.624
-.14942567 -01	-.12745388 00	-.23655454 -01	.11909612 00	.71744739 -01	39.625
-.14816995 -01	-.12744946 00	-.23778714 -01	.11904836 00	.71847503 -01	39.626
-.14691411 -01	-.12744492 00	-.23901949 -01	.11900050 00	.71950197 -01	39.627
-.14565812 -01	-.12744023 00	-.24025160 -01	.11895251 00	.72052822 -01	39.628
-.14440206 -01	-.12743546 00	-.24148342 -01	.11890442 00	.72155374 -01	39.629
-.14314584 -01	-.12743055 00	-.24271501 -01	.11885621 00	.72257858 -01	39.630
-.14188956 -01	-.12742551 00	-.24394629 -01	.11880789 00	.72360267 -01	39.631
-.14063313 -01	-.12742034 00	-.24517734 -01	.11875945 00	.72462608 -01	39.632
-.13937663 -01	-.12741505 00	-.24640809 -01	.11871091 00	.72564875 -01	39.633
-.13812003 -01	-.12740964 00	-.24763857 -01	.11866225 00	.72667071 -01	39.634
-.13686329 -01	-.12740410 00	-.24886882 -01	.11861348 00	.72769198 -01	39.635
-.13560648 -01	-.12739844 00	-.25009875 -01	.11856459 00	.72871251 -01	39.636
-.13434952 -01	-.12739265 00	-.25132845 -01	.11851559 00	.72973234 -01	39.637
-.13309251 -01	-.12738674 00	-.25255784 -01	.11846649 00	.73075144 -01	39.638
-.13183536 -01	-.12738070 00	-.25378699 -01	.11841726 00	.73176984 -01	39.639
-.13057815 -01	-.12737454 00	-.25501582 -01	.11836793 00	.73278749 -01	39.640
-.12932081 -01	-.12736826 00	-.25624442 -01	.11831848 00	.73380445 -01	39.641
-.12806341 -01	-.12736185 00	-.25747270 -01	.11826893 00	.73482066 -01	39.642
-.12680591 -01	-.12735532 00	-.25870069 -01	.11821926 00	.73583615 -01	39.643
-.12554828 -01	-.12734866 00	-.25992845 -01	.11816947 00	.73685094 -01	39.644
-.12429060 -01	-.12734188 00	-.26115588 -01	.11811958 00	.73786498 -01	39.645
-.12303279 -01	-.12733498 00	-.26238307 -01	.11806957 00	.73887832 -01	39.646
-.12177493 -01	-.12732795 00	-.26360993 -01	.11801945 00	.73989091 -01	39.647
-.12051694 -01	-.12732079 00	-.26483654 -01	.11796922 00	.74090280 -01	39.648
-.11925890 -01	-.12731351 00	-.26606283 -01	.11791888 00	.74191393 -01	39.649
-.11800078 -01	-.12730611 00	-.26728884 -01	.11786842 00	.74292434 -01	39.650

X	Y0	Y1	Y2	Y3	Y4
39.651	.11633235 00	-.48747705 -01	-.11879119 00	.36764029 -01	.12435439 00
39.652	.11638104 00	-.48630122 -01	-.11883389 00	.36642441 -01	.12437849 00
39.653	.11642961 00	-.48512490 -01	-.11887646 00	.36520816 -01	.12440252 00
39.654	.11647806 00	-.48394816 -01	-.11891892 00	.36399161 -01	.12442643 00
39.655	.11652640 00	-.48277092 -01	-.11896126 00	.36277470 -01	.12445022 00
39.656	.11657462 00	-.48159327 -01	-.11900347 00	.36155749 -01	.12447388 00
39.657	.11662272 00	-.48041517 -01	-.11904557 00	.36033996 -01	.12449747 00
39.658	.11667070 00	-.47923659 -01	-.11908755 00	.35912206 -01	.12452083 00
39.659	.11671857 00	-.47805759 -01	-.11912941 00	.35790387 -01	.12454413 00
39.660	.11676631 00	-.47687810 -01	-.11917115 00	.35668532 -01	.12456729 00
39.661	.11681394 00	-.47569821 -01	-.11921276 00	.35546648 -01	.12459034 00
39.662	.11686145 00	-.47451783 -01	-.11925426 00	.35424728 -01	.12461326 00
39.663	.11690885 00	-.47333705 -01	-.11929564 00	.35302780 -01	.12463605 00
39.664	.11695612 00	-.47215582 -01	-.11933690 00	.35180800 -01	.12465872 00
39.665	.11700328 00	-.47097411 -01	-.11937804 00	.35058784 -01	.12468127 00
39.666	.11705032 00	-.46979200 -01	-.11941905 00	.34936740 -01	.12470369 00
39.667	.11709724 00	-.46860941 -01	-.11945995 00	.34814661 -01	.12472599 00
39.668	.11714404 00	-.46742642 -01	-.11950073 00	.34692554 -01	.12474817 00
39.669	.11719072 00	-.46624796 -01	-.11954139 00	.34570411 -01	.12477022 00
39.670	.11723729 00	-.46505910 -01	-.11958192 00	.34448242 -01	.12479215 00
39.671	.11728373 00	-.46387476 -01	-.11962234 00	.34326037 -01	.12481395 00
39.672	.11733006 00	-.46269003 -01	-.11966264 00	.34203805 -01	.12483563 00
39.673	.11737627 00	-.46150487 -01	-.11970281 00	.34081542 -01	.12485718 00
39.674	.11742236 00	-.46031924 -01	-.11974287 00	.33959244 -01	.12487861 00
39.675	.11746833 00	-.45913321 -01	-.11978281 00	.33836920 -01	.12489992 00
39.676	.11751419 00	-.45794672 -01	-.11982262 00	.33714561 -01	.12492110 00
39.677	.11755992 00	-.45675984 -01	-.11986231 00	.33592176 -01	.12494216 00
39.678	.11760554 00	-.45557250 -01	-.11990189 00	.33469756 -01	.12496310 00
39.679	.11765104 00	-.45438476 -01	-.11994134 00	.33347310 -01	.12498391 00
39.680	.11769642 00	-.45319660 -01	-.11998067 00	.33224834 -01	.12500459 00
39.681	.11774168 00	-.45200799 -01	-.12001989 00	.33102325 -01	.12502515 00
39.682	.11778682 00	-.45081898 -01	-.12005898 00	.32979789 -01	.12504559 00
39.683	.11783184 00	-.44962952 -01	-.12009795 00	.32857220 -01	.12506590 00
39.684	.11787674 00	-.44843968 -01	-.12013680 00	.32734624 -01	.12508609 00
39.685	.11792153 00	-.44724938 -01	-.12017553 00	.32611996 -01	.12510616 00
39.686	.11796619 00	-.44605870 -01	-.12021413 00	.32489342 -01	.12512610 00
39.687	.11801074 00	-.44486761 -01	-.12025262 00	.32366659 -01	.12514591 00
39.688	.11805517 00	-.44367607 -01	-.12029099 00	.32243943 -01	.12516560 00
39.689	.11809948 00	-.44248415 -01	-.12032923 00	.32121202 -01	.12518517 00
39.690	.11814367 00	-.44129178 -01	-.12036736 00	.31998428 -01	.12520461 00
39.691	.11818773 00	-.44009903 -01	-.12040536 00	.31875630 -01	.12522393 00
39.692	.11823169 00	-.43890584 -01	-.12044324 00	.31752799 -01	.12524312 00
39.693	.11827552 00	-.43771228 -01	-.12048100 00	.31629943 -01	.12526219 00
39.694	.11831923 00	-.43651827 -01	-.12051864 00	.31507055 -01	.12528114 00
39.695	.11836282 00	-.43532389 -01	-.12055616 00	.31384143 -01	.12529996 00
39.696	.11840629 00	-.43412911 -01	-.12059356 00	.31261202 -01	.12531865 00
39.697	.11844965 00	-.43293389 -01	-.12063084 00	.31138230 -01	.12533722 00
39.698	.11849288 00	-.43173830 -01	-.12066799 00	.31015234 -01	.12535567 00
39.699	.11853599 00	-.43054228 -01	-.12070503 00	.30892206 -01	.12537399 00
39.700	.11857899 00	-.42934589 -01	-.12074194 00	.30769154 -01	.12539219 00

Y5	Y6	Y7	Y8	Y9	X
-0.11674254 -01	-0.12729858 00	-0.26851458 -01	0.11781786 00	0.74399404 -01	39.651
-0.11548425 -01	-0.12729093 00	-0.26974000 -01	0.11776718 00	0.74494298 -01	39.652
-0.11422584 -01	-0.12728316 00	-0.27096517 -01	0.11771639 00	0.74595122 -01	39.653
-0.11296739 -01	-0.12727526 00	-0.27219000 -01	0.11766549 00	0.74695869 -01	39.654
-0.11170882 -01	-0.12726724 00	-0.27341458 -01	0.11761447 00	0.74796547 -01	39.655
-0.11045021 -01	-0.12725909 00	-0.27463883 -01	0.11756335 00	0.74897148 -01	39.656
-0.10919152 -01	-0.12725082 00	-0.27586277 -01	0.11751211 00	0.74997675 -01	39.657
-0.10793272 -01	-0.12724242 00	-0.27708646 -01	0.11746076 00	0.75098131 -01	39.658
-0.10667388 -01	-0.12723390 00	-0.27830981 -01	0.11740930 00	0.75198511 -01	39.659
-0.10541494 -01	-0.12722526 00	-0.27953290 -01	0.11735773 00	0.75298820 -01	39.660
-0.10415595 -01	-0.12721649 00	-0.28075565 -01	0.11730605 00	0.75399052 -01	39.661
-0.10289686 -01	-0.12720760 00	-0.28197813 -01	0.11725426 00	0.75499213 -01	39.662
-0.10163774 -01	-0.12719858 00	-0.28320027 -01	0.11720236 00	0.75599297 -01	39.663
-0.10037855 -01	-0.12718944 00	-0.28442211 -01	0.11715034 00	0.75699306 -01	39.664
-0.99119253 -02	-0.12718018 00	-0.28564367 -01	0.11709821 00	0.75799245 -01	39.665
-0.97859929 -02	-0.12717079 00	-0.28686489 -01	0.11704598 00	0.75899105 -01	39.666
-0.96600504 -02	-0.12716128 00	-0.28808584 -01	0.11699363 00	0.75998895 -01	39.667
-0.95341053 -02	-0.12715164 00	-0.28930645 -01	0.11694117 00	0.76098606 -01	39.668
-0.94081501 -02	-0.12714188 00	-0.29052678 -01	0.11688860 00	0.76198246 -01	39.669
-0.92821927 -02	-0.12713200 00	-0.29174676 -01	0.11683592 00	0.76297809 -01	39.670
-0.91562255 -02	-0.12712199 00	-0.29296646 -01	0.11678313 00	0.76397299 -01	39.671
-0.90302562 -02	-0.12711186 00	-0.29418581 -01	0.11673022 00	0.76496711 -01	39.672
-0.89042813 -02	-0.12710160 00	-0.29540485 -01	0.11667721 00	0.76596049 -01	39.673
-0.87782970 -02	-0.12709122 00	-0.29662360 -01	0.11662409 00	0.76695314 -01	39.674
-0.86523111 -02	-0.12708072 00	-0.29784201 -01	0.11657085 00	0.76794501 -01	39.675
-0.85263159 -02	-0.12707009 00	-0.29906013 -01	0.11651751 00	0.76893615 -01	39.676
-0.84003194 -02	-0.12705934 00	-0.30027789 -01	0.11646405 00	0.76992651 -01	39.677
-0.82743140 -02	-0.12704846 00	-0.30149536 -01	0.11641049 00	0.77091615 -01	39.678
-0.81483073 -02	-0.12703746 00	-0.30271248 -01	0.11635681 00	0.77190500 -01	39.679
-0.80222959 -02	-0.12702634 00	-0.30392927 -01	0.11630303 00	0.77289309 -01	39.680
-0.78962759 -02	-0.12701509 00	-0.30514578 -01	0.11624913 00	0.77388046 -01	39.681
-0.77702552 -02	-0.12700372 00	-0.30636192 -01	0.11619512 00	0.77486703 -01	39.682
-0.76442261 -02	-0.12699222 00	-0.30757777 -01	0.11614101 00	0.77585288 -01	39.683
-0.75181965 -02	-0.12698061 00	-0.30879326 -01	0.11608678 00	0.77683794 -01	39.684
-0.73921590 -02	-0.12696886 00	-0.31000845 -01	0.11603244 00	0.77782226 -01	39.685
-0.72661211 -02	-0.12695700 00	-0.31122328 -01	0.11597800 00	0.77880579 -01	39.686
-0.71400792 -02	-0.12694501 00	-0.31243777 -01	0.11592344 00	0.77978856 -01	39.687
-0.70140297 -02	-0.12693289 00	-0.31365196 -01	0.11586878 00	0.78077059 -01	39.688
-0.68879803 -02	-0.12692066 00	-0.31486579 -01	0.11581400 00	0.78175183 -01	39.689
-0.67619234 -02	-0.12690830 00	-0.31607932 -01	0.11575911 00	0.78273233 -01	39.690
-0.66358668 -02	-0.12689581 00	-0.31729247 -01	0.11570412 00	0.78371203 -01	39.691
-0.65098032 -02	-0.12688320 00	-0.31850532 -01	0.11564901 00	0.78469100 -01	39.692
-0.63837401 -02	-0.12687047 00	-0.31971779 -01	0.11559380 00	0.78566917 -01	39.693
-0.62576701 -02	-0.12685761 00	-0.32092997 -01	0.11553847 00	0.78664659 -01	39.694
-0.61316008 -02	-0.12684463 00	-0.32214176 -01	0.11548304 00	0.78762322 -01	39.695
-0.60055288 -02	-0.12683153 00	-0.32335321 -01	0.11542750 00	0.78859907 -01	39.696
-0.58794502 -02	-0.12681830 00	-0.32456435 -01	0.11537185 00	0.78957418 -01	39.697
-0.57533727 -02	-0.12680495 00	-0.32577512 -01	0.11531608 00	0.79054849 -01	39.698
-0.56272891 -02	-0.12679148 00	-0.32698557 -01	0.11526021 00	0.79152206 -01	39.699
-0.55012068 -02	-0.12677788 00	-0.32819564 -01	0.11520423 00	0.79249481 -01	39.700

X	Y0	Y1	Y2	Y3	Y4					
39.701	.11862186	00	-.42814906	-01	-.12077873	00	.30646071	-01	.12541026	00
39.702	.11866462	00	-.42695188	-01	-.12081940	00	.30522965	-01	.12542821	00
39.703	.11870725	00	-.42575429	-01	-.12085195	00	.30399831	-01	.12544603	00
39.704	.11874977	00	-.42455678	-01	-.12088838	00	.30276666	-01	.12546373	00
39.705	.11879216	00	-.42335791	-01	-.12092468	00	.30153478	-01	.12548131	00
39.706	.11883444	00	-.42215911	-01	-.12096086	00	.30030260	-01	.12549876	00
39.707	.11887660	00	-.42095995	-01	-.12099693	00	.29907018	-01	.12551608	00
39.708	.11891863	00	-.41976037	-01	-.12103287	00	.29783746	-01	.12553328	00
39.709	.11896055	00	-.41856043	-01	-.12106869	00	.29660452	-01	.12555036	00
39.710	.11900234	00	-.41736011	-01	-.12110438	00	.29537130	-01	.12556731	00
39.711	.11904402	00	-.41615936	-01	-.12113996	00	.29413779	-01	.12558414	00
39.712	.11908558	00	-.41495826	-01	-.12117541	00	.29290406	-01	.12560084	00
39.713	.11912701	00	-.41375675	-01	-.12121075	00	.29167003	-01	.12561741	00
39.714	.11916833	00	-.41255488	-01	-.12124596	00	.29043577	-01	.12563387	00
39.715	.11920952	00	-.41135260	-01	-.12128105	00	.28920123	-01	.12565019	00
39.716	.11925060	00	-.41014997	-01	-.12131601	00	.28796646	-01	.12566640	00
39.717	.11929155	00	-.40894696	-01	-.12135086	00	.28673143	-01	.12568247	00
39.718	.11933239	00	-.40774254	-01	-.12138558	00	.28549612	-01	.12569843	00
39.719	.11937310	00	-.40653978	-01	-.12142018	00	.28426059	-01	.12571425	00
39.720	.11941370	00	-.40533561	-01	-.12145466	00	.28302477	-01	.12572996	00
39.721	.11945417	00	-.40413109	-01	-.12148902	00	.28178874	-01	.12574554	00
39.722	.11949452	00	-.40292617	-01	-.12152325	00	.28055242	-01	.12576099	00
39.723	.11953475	00	-.40172091	-01	-.12155736	00	.27931589	-01	.12577632	00
39.724	.11957487	00	-.40051524	-01	-.12159136	00	.27807908	-01	.12579152	00
39.725	.11961486	00	-.39930924	-01	-.12162522	00	.27684206	-01	.12580660	00
39.726	.11965473	00	-.39810287	-01	-.12165897	00	.27560479	-01	.12582156	00
39.727	.11969448	00	-.39689610	-01	-.12169259	00	.27436725	-01	.12583638	00
39.728	.11973411	00	-.39568900	-01	-.12172610	00	.27312950	-01	.12585109	00
39.729	.11977362	00	-.39448149	-01	-.12175948	00	.27189147	-01	.12586567	00
39.730	.11981300	00	-.39327366	-01	-.12179273	00	.27065324	-01	.12588012	00
39.731	.11985227	00	-.39206543	-01	-.12182587	00	.26941474	-01	.12589445	00
39.732	.11989142	00	-.39085688	-01	-.12185888	00	.26817603	-01	.12590866	00
39.733	.11993044	00	-.38964796	-01	-.12189177	00	.26693709	-01	.12592274	00
39.734	.11996935	00	-.38843865	-01	-.12192454	00	.26569788	-01	.12593669	00
39.735	.12000813	00	-.38722902	-01	-.12195719	00	.26445848	-01	.12595052	00
39.736	.12004679	00	-.38601899	-01	-.12198971	00	.26321880	-01	.12596422	00
39.737	.12008533	00	-.38480865	-01	-.12202211	00	.26197893	-01	.12597780	00
39.738	.12012375	00	-.38359791	-01	-.12205439	00	.26073880	-01	.12599126	00
39.739	.12016205	00	-.38238686	-01	-.12208654	00	.25949847	-01	.12600459	00
39.740	.12020023	00	-.38117546	-01	-.12211858	00	.25825792	-01	.12601779	00
39.741	.12023829	00	-.37996367	-01	-.12215049	00	.25701710	-01	.12603087	00
39.742	.12027622	00	-.37875157	-01	-.12218227	00	.25577610	-01	.12604382	00
39.743	.12031404	00	-.37753908	-01	-.12221394	00	.25453484	-01	.12605665	00
39.744	.12035173	00	-.37632628	-01	-.12224548	00	.25329339	-01	.12606936	00
39.745	.12038930	00	-.37511310	-01	-.12227690	00	.25205169	-01	.12608193	00
39.746	.12042675	00	-.37389967	-01	-.12230820	00	.25080980	-01	.12609439	00
39.747	.12046408	00	-.37268579	-01	-.12233937	00	.24956769	-01	.12610672	00
39.748	.12050129	00	-.37147158	-01	-.12237042	00	.24832533	-01	.12611892	00
39.749	.12053838	00	-.37025706	-01	-.12240135	00	.24708279	-01	.12613100	00
39.750	.12057534	00	-.36904218	-01	-.12243216	00	.24584000	-01	.12614295	00

Y5	Y6	Y7	Y8	Y9	X
-0.53751186 -02	-0.12676416 00	-0.32940540 -01	0.11514814 00	0.79346683 -01	39.701
-0.52490319 -02	-0.12675032 00	-0.33061477 -01	0.11509195 00	0.79443803 -01	39.702
-0.51229433 -02	-0.12673635 00	-0.33182379 -01	0.11503564 00	0.79540846 -01	39.703
-0.49968491 -02	-0.12672226 00	-0.33303249 -01	0.11497922 00	0.79637814 -01	39.704
-0.48707568 -02	-0.12670804 00	-0.33424081 -01	0.11492270 00	0.79734701 -01	39.705
-0.47446592 -02	-0.12669370 00	-0.33544880 -01	0.11486606 00	0.79831512 -01	39.706
-0.46185640 -02	-0.12667924 00	-0.33665641 -01	0.11480932 00	0.79928243 -01	39.707
-0.44924635 -02	-0.12666466 00	-0.33786369 -01	0.11475247 00	0.80024898 -01	39.708
-0.43663655 -02	-0.12664995 00	-0.33907058 -01	0.11469551 00	0.80121472 -01	39.709
-0.42402664 -02	-0.12663512 00	-0.34027712 -01	0.11463844 00	0.80217968 -01	39.710
-0.41141626 -02	-0.12662016 00	-0.34148332 -01	0.11458126 00	0.80314388 -01	39.711
-0.39880617 -02	-0.12660508 00	-0.34268913 -01	0.11452398 00	0.80410726 -01	39.712
-0.38619562 -02	-0.12658988 00	-0.34389462 -01	0.11446658 00	0.80506989 -01	39.713
-0.37358539 -02	-0.12657456 00	-0.34509970 -01	0.11440908 00	0.80603170 -01	39.714
-0.36097474 -02	-0.12655911 00	-0.34630446 -01	0.11435147 00	0.80699275 -01	39.715
-0.34836442 -02	-0.12654353 00	-0.34750881 -01	0.11429375 00	0.80795298 -01	39.716
-0.33575407 -02	-0.12652784 00	-0.34871280 -01	0.11423593 00	0.80891242 -01	39.717
-0.32314333 -02	-0.12651202 00	-0.34991646 -01	0.11417799 00	0.80987110 -01	39.718
-0.31053298 -02	-0.12649608 00	-0.35111971 -01	0.11411995 00	0.81082895 -01	39.719
-0.29792226 -02	-0.12648001 00	-0.35232262 -01	0.11406180 00	0.81178605 -01	39.720
-0.28531193 -02	-0.12646383 00	-0.35352513 -01	0.11400354 00	0.81274231 -01	39.721
-0.27270127 -02	-0.12644752 00	-0.35472730 -01	0.11394517 00	0.81369782 -01	39.722
-0.26009103 -02	-0.12643108 00	-0.35592906 -01	0.11388669 00	0.81465249 -01	39.723
-0.24748048 -02	-0.12641452 00	-0.35713048 -01	0.11382811 00	0.81560640 -01	39.724
-0.23487038 -02	-0.12639784 00	-0.35833149 -01	0.11376942 00	0.81655949 -01	39.725
-0.22226037 -02	-0.12638104 00	-0.35953212 -01	0.11371062 00	0.81751177 -01	39.726
-0.20965007 -02	-0.12636411 00	-0.36073241 -01	0.11365172 00	0.81846329 -01	39.727
-0.19704027 -02	-0.12634706 00	-0.36193229 -01	0.11359270 00	0.81941397 -01	39.728
-0.18443021 -02	-0.12632989 00	-0.36313181 -01	0.11353358 00	0.82036388 -01	39.729
-0.17182067 -02	-0.12631259 00	-0.36433092 -01	0.11347435 00	0.82131296 -01	39.730
-0.15921090 -02	-0.12629517 00	-0.36552969 -01	0.11341502 00	0.82226127 -01	39.731
-0.14660166 -02	-0.12627763 00	-0.36672803 -01	0.11335557 00	0.82320874 -01	39.732
-0.13399260 -02	-0.12625997 00	-0.36792599 -01	0.11329602 00	0.82415541 -01	39.733
-0.12138335 -02	-0.12624218 00	-0.36912360 -01	0.11323637 00	0.82510131 -01	39.734
-0.10877466 -02	-0.12622427 00	-0.37032078 -01	0.11317660 00	0.82604636 -01	39.735
-0.96165811 -03	-0.12620624 00	-0.37151761 -01	0.11311673 00	0.82699064 -01	39.736
-0.83557570 -03	-0.12618808 00	-0.37271401 -01	0.11305675 00	0.82793408 -01	39.737
-0.70949180 -03	-0.12616980 00	-0.37391006 -01	0.11299666 00	0.82887674 -01	39.738
-0.58341417 -03	-0.12615140 00	-0.37510568 -01	0.11293647 00	0.82981857 -01	39.739
-0.45733912 -03	-0.12613287 00	-0.37630091 -01	0.11287617 00	0.83075958 -01	39.740
-0.33126304 -03	-0.12611422 00	-0.37749578 -01	0.11281576 00	0.83169981 -01	39.741
-0.20519353 -03	-0.12609545 00	-0.37869021 -01	0.11275525 00	0.83263919 -01	39.742
-0.79123273 -04	-0.12607656 00	-0.37988429 -01	0.11269463 00	0.83357779 -01	39.743
0.46940134 -04	-0.12605754 00	-0.38107793 -01	0.11263391 00	0.83451555 -01	39.744
0.17300409 -03	-0.12603841 00	-0.38227121 -01	0.11257307 00	0.83545253 -01	39.745
0.29906098 -03	-0.12601914 00	-0.38346405 -01	0.11251213 00	0.83638865 -01	39.746
0.42511437 -03	-0.12599976 00	-0.38465649 -01	0.11245109 00	0.83732396 -01	39.747
0.55116795 -03	-0.12598025 00	-0.38584856 -01	0.11238994 00	0.83825849 -01	39.748
0.67721399 -03	-0.12596062 00	-0.38704020 -01	0.11232868 00	0.83919216 -01	39.749
0.80325998 -03	-0.12594087 00	-0.38823146 -01	0.11226731 00	0.84012504 -01	39.750

X	Y0	Y1	Y2	Y3	Y4
39.751	.12061219 00	-.36782699 -01	-.12246284 00	.24459704 -01	.12615478 00
39.752	.12064891 00	-.36661142 -01	-.12249340 00	.24335382 -01	.12616648 00
39.753	.12068551 00	-.36539556 -01	-.12252384 00	.24211744 -01	.12617806 00
39.754	.12072199 00	-.36417932 -01	-.12255415 00	.24086680 -01	.12618951 00
39.755	.12075834 00	-.36296279 -01	-.12258434 00	.23962299 -01	.12620084 00
39.756	.12079438 00	-.36174593 -01	-.12261441 00	.23837898 -01	.12621204 00
39.757	.12083069 00	-.36052870 -01	-.12264435 00	.23713472 -01	.12622312 00
39.758	.12086668 00	-.35931117 -01	-.12267418 00	.23589030 -01	.12623407 00
39.759	.12090256 00	-.35809328 -01	-.12270387 00	.23464564 -01	.12624489 00
39.760	.12093830 00	-.35687510 -01	-.12273345 00	.23340781 -01	.12625559 00
39.761	.12097393 00	-.35565656 -01	-.12276290 00	.23215574 -01	.12626617 00
39.762	.12100943 00	-.35443773 -01	-.12279223 00	.23091051 -01	.12627667 00
39.763	.12104482 00	-.35321858 -01	-.12282144 00	.22966599 -01	.12628695 00
39.764	.12108008 00	-.35199906 -01	-.12285052 00	.22841942 -01	.12629715 00
39.765	.12111522 00	-.35077927 -01	-.12287948 00	.22717361 -01	.12630722 00
39.766	.12115023 00	-.34955911 -01	-.12290831 00	.22592755 -01	.12631717 00
39.767	.12118513 00	-.34833868 -01	-.12293703 00	.22468135 -01	.12632699 00
39.768	.12121990 00	-.34711789 -01	-.12296562 00	.22343491 -01	.12633669 00
39.769	.12125455 00	-.34589682 -01	-.12299408 00	.22218832 -01	.12634627 00
39.770	.12128908 00	-.34467543 -01	-.12302242 00	.22094154 -01	.12635571 00
39.771	.12132349 00	-.34345370 -01	-.12305064 00	.21969453 -01	.12636504 00
39.772	.12135777 00	-.34223169 -01	-.12307874 00	.21844738 -01	.12637423 00
39.773	.12139193 00	-.34100933 -01	-.12310671 00	.21720000 -01	.12638331 00
39.774	.12142597 00	-.33978669 -01	-.12313456 00	.21595247 -01	.12639225 00
39.775	.12145982 00	-.33856372 -01	-.12316229 00	.21470472 -01	.12640108 00
39.776	.12149369 00	-.33734047 -01	-.12318989 00	.21345683 -01	.12640977 00
39.777	.12152736 00	-.33611691 -01	-.12321737 00	.21220876 -01	.12641834 00
39.778	.12156091 00	-.33489302 -01	-.12324472 00	.21096047 -01	.12642679 00
39.779	.12159434 00	-.33366885 -01	-.12327195 00	.20971204 -01	.12643511 00
39.780	.12162764 00	-.33244435 -01	-.12329906 00	.20846340 -01	.12644330 00
39.781	.12166083 00	-.33121958 -01	-.12332604 00	.20721461 -01	.12645137 00
39.782	.12169389 00	-.32999448 -01	-.12335290 00	.20596562 -01	.12645932 00
39.783	.12172683 00	-.32876911 -01	-.12337964 00	.20471649 -01	.12646713 00
39.784	.12175964 00	-.32754341 -01	-.12340625 00	.20346715 -01	.12647483 00
39.785	.12179233 00	-.32631745 -01	-.12343274 00	.20221767 -01	.12648240 00
39.786	.12182490 00	-.32509119 -01	-.12345910 00	.20096803 -01	.12648984 00
39.787	.12185735 00	-.32386460 -01	-.12348534 00	.19971818 -01	.12649716 00
39.788	.12188968 00	-.32263776 -01	-.12351146 00	.19846820 -01	.12650435 00
39.789	.12192188 00	-.32141058 -01	-.12353746 00	.19721801 -01	.12651141 00
39.790	.12195396 00	-.32018216 -01	-.12356332 00	.19596770 -01	.12651835 00
39.791	.12198592 00	-.31895541 -01	-.12358907 00	.19471719 -01	.12652517 00
39.792	.12201775 00	-.31772740 -01	-.12361469 00	.19346656 -01	.12653186 00
39.793	.12204946 00	-.31649911 -01	-.12364019 00	.19221576 -01	.12653842 00
39.794	.12208105 00	-.31527050 -01	-.12366556 00	.19096477 -01	.12654486 00
39.795	.12211252 00	-.31404164 -01	-.12369081 00	.18971365 -01	.12655118 00
39.796	.12214386 00	-.31281247 -01	-.12371594 00	.18846234 -01	.12655737 00
39.797	.12217508 00	-.31158304 -01	-.12374094 00	.18721091 -01	.12656343 00
39.798	.12220618 00	-.31035330 -01	-.12376582 00	.18595929 -01	.12656937 00
39.799	.12223715 00	-.30912332 -01	-.12379057 00	.18470756 -01	.12657518 00
39.800	.12226800 00	-.30789306 -01	-.12381520 00	.18345567 -01	.12658086 00

Y5	Y6	Y7	Y8	Y9	X
.92929827 -03	-.12592100 00	-.38942228 -01	.11220584 00	.84105707 -01	39.751
.10553363 -02	-.12590100 00	-.39061273 -01	.11214426 00	.84198831 -01	39.752
.11813662 -02	-.12588088 00	-.39180274 -01	.11208258 00	.84291870 -01	39.753
.13073957 -02	-.12586064 00	-.39299237 -01	.11202079 00	.84384830 -01	39.754
.14334169 -02	-.12584027 00	-.39418156 -01	.11195890 00	.84477704 -01	39.755
.15594335 -02	-.12581979 00	-.39537033 -01	.11189690 00	.84570496 -01	39.756
.16854491 -02	-.12579918 00	-.39655873 -01	.11183479 00	.84663208 -01	39.757
.18114562 -02	-.12577845 00	-.39774668 -01	.11177258 00	.84755835 -01	39.758
.19374621 -02	-.12575759 00	-.39893424 -01	.11171026 00	.84848381 -01	39.759
.20634592 -02	-.12573662 00	-.40012136 -01	.11164784 00	.84940842 -01	39.760
.21894548 -02	-.12571552 00	-.40130809 -01	.11158531 00	.85033223 -01	39.761
.23154414 -02	-.12569430 00	-.40249437 -01	.11152267 00	.85125518 -01	39.762
.24414224 -02	-.12567295 00	-.40368023 -01	.11145993 00	.85217730 -01	39.763
.25674017 -02	-.12565149 00	-.40486570 -01	.11139709 00	.85309862 -01	39.764
.26933715 -02	-.12562990 00	-.40605072 -01	.11133414 00	.85401908 -01	39.765
.28193393 -02	-.12560819 00	-.40723535 -01	.11127108 00	.85493873 -01	39.766
.29452974 -02	-.12558636 00	-.40841952 -01	.11120792 00	.85585751 -01	39.767
.30712531 -02	-.12556440 00	-.40960330 -01	.11114465 00	.85677549 -01	39.768
.31971989 -02	-.12554232 00	-.41078661 -01	.11108128 00	.85769261 -01	39.769
.33231384 -02	-.12552012 00	-.41196950 -01	.11101780 00	.85860889 -01	39.770
.34490752 -02	-.12549780 00	-.41315200 -01	.11095422 00	.85952436 -01	39.771
.35750017 -02	-.12547536 00	-.41433403 -01	.11089054 00	.86043897 -01	39.772
.37009253 -02	-.12545279 00	-.41551566 -01	.11082674 00	.86135276 -01	39.773
.38268383 -02	-.12543011 00	-.41669683 -01	.11076285 00	.86226569 -01	39.774
.39527481 -02	-.12540730 00	-.41787759 -01	.11069885 00	.86317780 -01	39.775
.40786471 -02	-.12538437 00	-.41905789 -01	.11063474 00	.86408904 -01	39.776
.42045390 -02	-.12536131 00	-.42023776 -01	.11057053 00	.86499944 -01	39.777
.43304272 -02	-.12533814 00	-.42141722 -01	.11050622 00	.86590902 -01	39.778
.44563043 -02	-.12531484 00	-.42259620 -01	.11044180 00	.86681773 -01	39.779
.45821777 -02	-.12529142 00	-.42377479 -01	.11037728 00	.86772562 -01	39.780
.47080396 -02	-.12526788 00	-.42495289 -01	.11031265 00	.86863265 -01	39.781
.48338974 -02	-.12524422 00	-.42613060 -01	.11024792 00	.86953884 -01	39.782
.49597436 -02	-.12522044 00	-.42730782 -01	.11018308 00	.87044417 -01	39.783
.50855854 -02	-.12519653 00	-.42848463 -01	.11011814 00	.87134867 -01	39.784
.52114154 -02	-.12517250 00	-.42966097 -01	.11005310 00	.87225230 -01	39.785
.53372370 -02	-.12514835 00	-.43083686 -01	.10998795 00	.87315508 -01	39.786
.54630541 -02	-.12512408 00	-.43201234 -01	.10992270 00	.87405703 -01	39.787
.55888588 -02	-.12509969 00	-.43318733 -01	.10985735 00	.87495810 -01	39.788
.57146586 -02	-.12507517 00	-.43436191 -01	.10979189 00	.87585835 -01	39.789
.58404458 -02	-.12505054 00	-.43553601 -01	.10972632 00	.87675772 -01	39.790
.59662279 -02	-.12502578 00	-.43670969 -01	.10966066 00	.87765626 -01	39.791
.60919972 -02	-.12500090 00	-.43788288 -01	.10959489 00	.87855391 -01	39.792
.62177574 -02	-.12497590 00	-.43905561 -01	.10952901 00	.87945072 -01	39.793
.63435121 -02	-.12495078 00	-.44022793 -01	.10946304 00	.88034669 -01	39.794
.64692535 -02	-.12492553 00	-.44139976 -01	.10939696 00	.88124177 -01	39.795
.65949892 -02	-.12490017 00	-.44257116 -01	.10933077 00	.88213603 -01	39.796
.67207115 -02	-.12487468 00	-.44374207 -01	.10926449 00	.88302940 -01	39.797
.68464278 -02	-.12484907 00	-.44491256 -01	.10919809 00	.88392193 -01	39.798
.69721305 -02	-.12482334 00	-.44608255 -01	.10913160 00	.88481358 -01	39.799
.70978230 -02	-.12479749 00	-.44725207 -01	.10906501 00	.88570436 -01	39.800

X	Y0	Y1	Y2	Y3	Y4
39.801	.12229873 00	-.30666248 -01	-.12383971 00	.18220359 -01	.12658643 00
39.802	.12232933 00	-.30543167 -01	-.12386409 00	.18095140 -01	.12659186 00
39.803	.12235981 00	-.30420054 -01	-.12388835 00	.17969903 -01	.12659717 00
39.804	.12239017 00	-.30296918 -01	-.12391248 00	.17844654 -01	.12660236 00
39.805	.12242041 00	-.30173751 -01	-.12393649 00	.17719387 -01	.12660742 00
39.806	.12245052 00	-.30050561 -01	-.12396037 00	.17594110 -01	.12661235 00
39.807	.12248051 00	-.29927343 -01	-.12398413 00	.17468818 -01	.12661716 00
39.808	.12251038 00	-.29804096 -01	-.12400777 00	.17343508 -01	.12662184 00
39.809	.12254012 00	-.29680825 -01	-.12403128 00	.17218188 -01	.12662640 00
39.810	.12256974 00	-.29557524 -01	-.12405467 00	.17092850 -01	.12663083 00
39.811	.12259923 00	-.29434200 -01	-.12407793 00	.16967502 -01	.12663514 00
39.812	.12262861 00	-.29310846 -01	-.12410107 00	.16842136 -01	.12663932 00
39.813	.12265785 00	-.29187470 -01	-.12412408 00	.16716761 -01	.12664337 00
39.814	.12268698 00	-.29064064 -01	-.12414697 00	.16591368 -01	.12664730 00
39.815	.12271598 00	-.28940635 -01	-.12416974 00	.16465966 -01	.12665111 00
39.816	.12274486 00	-.28817181 -01	-.12419238 00	.16340551 -01	.12665479 00
39.817	.12277362 00	-.28693698 -01	-.12421490 00	.16215119 -01	.12665834 00
39.818	.12280225 00	-.28570192 -01	-.12423729 00	.16089677 -01	.12666177 00
39.819	.12283076 00	-.28446658 -01	-.12425956 00	.15964219 -01	.12666507 00
39.820	.12285914 00	-.28323101 -01	-.12428170 00	.15838752 -01	.12666825 00
39.821	.12288740 00	-.28199516 -01	-.12430372 00	.15713269 -01	.12667130 00
39.822	.12291554 00	-.28075910 -01	-.12432561 00	.15587777 -01	.12667423 00
39.823	.12294355 00	-.27952278 -01	-.12434738 00	.15462272 -01	.12667703 00
39.824	.12297145 00	-.27828619 -01	-.12436903 00	.15336752 -01	.12667971 00
39.825	.12299921 00	-.27704938 -01	-.12439055 00	.15211223 -01	.12668226 00
39.826	.12302686 00	-.27581228 -01	-.12441194 00	.15085678 -01	.12668468 00
39.827	.12305437 00	-.27457498 -01	-.12443321 00	.14960126 -01	.12668698 00
39.828	.12308177 00	-.27333740 -01	-.12445436 00	.14834558 -01	.12668915 00
39.829	.12310904 00	-.27209962 -01	-.12447538 00	.14708982 -01	.12669120 00
39.830	.12313619 00	-.27086159 -01	-.12449628 00	.14583394 -01	.12669312 00
39.831	.12316321 00	-.26962329 -01	-.12451705 00	.14457792 -01	.12669492 00
39.832	.12319011 00	-.26838478 -01	-.12453770 00	.14332182 -01	.12669659 00
39.833	.12321689 00	-.26714600 -01	-.12455822 00	.14206557 -01	.12669814 00
39.834	.12324354 00	-.26590703 -01	-.12457862 00	.14080925 -01	.12669956 00
39.835	.12327007 00	-.26466778 -01	-.12459889 00	.13955279 -01	.12670086 00
39.836	.12329648 00	-.26342833 -01	-.12461904 00	.13829625 -01	.12670203 00
39.837	.12332276 00	-.26218862 -01	-.12463907 00	.13703957 -01	.12670307 00
39.838	.12334892 00	-.26094871 -01	-.12465896 00	.13578282 -01	.12670399 00
39.839	.12337495 00	-.25970857 -01	-.12467874 00	.13452597 -01	.12670478 00
39.840	.12340086 00	-.25846817 -01	-.12469839 00	.13326898 -01	.12670545 00
39.841	.12342664 00	-.25722758 -01	-.12471791 00	.13201193 -01	.12670599 00
39.842	.12345230 00	-.25598672 -01	-.12473731 00	.13075474 -01	.12670641 00
39.843	.12347784 00	-.25474567 -01	-.12475659 00	.12949749 -01	.12670670 00
39.844	.12350325 00	-.25350437 -01	-.12477574 00	.12824010 -01	.12670687 00
39.845	.12352854 00	-.25226288 -01	-.12479476 00	.12698266 -01	.12670691 00
39.846	.12355370 00	-.25102117 -01	-.12481366 00	.12572512 -01	.12670683 00
39.847	.12357874 00	-.24977920 -01	-.12483244 00	.12446745 -01	.12670662 00
39.848	.12360366 00	-.24853705 -01	-.12485109 00	.12320972 -01	.12670628 00
39.849	.12362845 00	-.24729465 -01	-.12486961 00	.12195187 -01	.12670582 00
39.850	.12365312 00	-.24605207 -01	-.12488801 00	.12069396 -01	.12670523 00

Y5	Y6	Y7	Y8	Y9	X
.72235092 -02	-.12477152 00	-.44842117 -01	.10899831 00	.88659431 -01	39.801
.73491815 -02	-.12474543 00	-.44958978 -01	.10893151 00	.88748337 -01	39.802
.74748470 -02	-.12471921 00	-.45075795 -01	.10886460 00	.88837159 -01	39.803
.76004983 -02	-.12469288 00	-.45192562 -01	.10879759 00	.88925892 -01	39.804
.77261427 -02	-.12466642 00	-.45309286 -01	.10873048 00	.89014541 -01	39.805
.78517726 -02	-.12463984 00	-.45425959 -01	.10866327 00	.89103100 -01	39.806
.79773916 -02	-.12461314 00	-.45542586 -01	.10859595 00	.89191573 -01	39.807
.81030034 -02	-.12458632 00	-.45659169 -01	.10852853 00	.89279962 -01	39.808
.82286003 -02	-.12455938 00	-.45775701 -01	.10846101 00	.89368261 -01	39.809
.83541896 -02	-.12453232 00	-.45892190 -01	.10839339 00	.89456476 -01	39.810
.84797639 -02	-.12450513 00	-.46008627 -01	.10832566 00	.89544600 -01	39.811
.86053303 -02	-.12447783 00	-.46125021 -01	.10825784 00	.89632641 -01	39.812
.87308815 -02	-.12445040 00	-.46241363 -01	.10818991 00	.89720591 -01	39.813
.88564247 -02	-.12442285 00	-.46357662 -01	.10812187 00	.89808457 -01	39.814
.89819521 -02	-.12439519 00	-.46473909 -01	.10805374 00	.89896233 -01	39.815
.91074676 -02	-.12436740 00	-.46590107 -01	.10798551 00	.89983921 -01	39.816
.92329747 -02	-.12433949 00	-.46706262 -01	.10791717 00	.90071524 -01	39.817
.93584659 -02	-.12431146 00	-.46822365 -01	.10784873 00	.90159037 -01	39.818
.94839484 -02	-.12428331 00	-.46938422 -01	.10778018 00	.90246465 -01	39.819
.96094148 -02	-.12425504 00	-.47054429 -01	.10771154 00	.90333802 -01	39.820
.97348722 -02	-.12422664 00	-.47170389 -01	.10764280 00	.90421054 -01	39.821
.98603132 -02	-.12419813 00	-.47286298 -01	.10757395 00	.90508216 -01	39.822
.99857413 -02	-.12416950 00	-.47402159 -01	.10750500 00	.90595289 -01	39.823
.10111160 -01	-.12414074 00	-.47517973 -01	.10743595 00	.90682277 -01	39.824
.10236562 -01	-.12411187 00	-.47633736 -01	.10736680 00	.90769174 -01	39.825
.10361955 -01	-.12408287 00	-.47749452 -01	.10729755 00	.90855985 -01	39.826
.10487330 -01	-.12405376 00	-.47865117 -01	.10722820 00	.90942706 -01	39.827
.10612696 -01	-.12402452 00	-.47980735 -01	.10715874 00	.91029340 -01	39.828
.10738044 -01	-.12399516 00	-.48096300 -01	.10708919 00	.91115884 -01	39.829
.10863379 -01	-.12396569 00	-.48211816 -01	.10701953 00	.91202338 -01	39.830
.10988704 -01	-.12393609 00	-.48327286 -01	.10694977 00	.91288707 -01	39.831
.11114011 -01	-.12390637 00	-.48442702 -01	.10687991 00	.91374984 -01	39.832
.11239307 -01	-.12387653 00	-.48558073 -01	.10680995 00	.91461175 -01	39.833
.11364586 -01	-.12384657 00	-.48673389 -01	.10673990 00	.91547274 -01	39.834
.11489854 -01	-.12381649 00	-.48788660 -01	.10666973 00	.91633287 -01	39.835
.11615104 -01	-.12378630 00	-.48903876 -01	.10659947 00	.91719208 -01	39.836
.11740342 -01	-.12375598 00	-.49019046 -01	.10652911 00	.91805042 -01	39.837
.11865563 -01	-.12372554 00	-.49134162 -01	.10645865 00	.91890785 -01	39.838
.11990769 -01	-.12369498 00	-.49249227 -01	.10638809 00	.91976439 -01	39.839
.12115963 -01	-.12366430 00	-.49364245 -01	.10631742 00	.92062005 -01	39.840
.12241139 -01	-.12363350 00	-.49479209 -01	.10624666 00	.92147479 -01	39.841
.12366303 -01	-.12360258 00	-.49594126 -01	.10617580 00	.92232867 -01	39.842
.12491448 -01	-.12357154 00	-.49708988 -01	.10610483 00	.92318162 -01	39.843
.12616582 -01	-.12354037 00	-.49823802 -01	.10603377 00	.92403370 -01	39.844
.12741696 -01	-.12350910 00	-.49938562 -01	.10596261 00	.92488486 -01	39.845
.12866795 -01	-.12347770 00	-.50053271 -01	.10589134 00	.92573511 -01	39.846
.12991881 -01	-.12344617 00	-.50167932 -01	.10581998 00	.92658449 -01	39.847
.13116948 -01	-.12341454 00	-.50282538 -01	.10574852 00	.92743295 -01	39.848
.13242002 -01	-.12338278 00	-.50397095 -01	.10567695 00	.92828053 -01	39.849
.13367037 -01	-.12335090 00	-.50511598 -01	.10560529 00	.92912718 -01	39.850

X	Y0	Y1	Y2	Y3	Y4					
39.851	.12367766	00	-.24480923	-01	-.12490629	00	.11943593	-01	.12670452	00
39.852	.12370208	00	-.24356622	-01	-.12492443	00	.11817785	-01	.12670369	00
39.853	.12372638	00	-.24232300	-01	-.12494246	00	.11691968	-01	.12670272	00
39.854	.12375055	00	-.24107953	-01	-.12496036	00	.11566140	-01	.12670164	00
39.855	.12377459	00	-.23983589	-01	-.12497813	00	.11440306	-01	.12670042	00
39.856	.12379851	00	-.23859200	-01	-.12499578	00	.11314461	-01	.12669908	00
39.857	.12382231	00	-.23734794	-01	-.12501331	00	.11188611	-01	.12669762	00
39.858	.12384598	00	-.23610364	-01	-.12503071	00	.11062749	-01	.12669603	00
39.859	.12386953	00	-.23485917	-01	-.12504798	00	.10936883	-01	.12669432	00
39.860	.12389295	00	-.23361450	-01	-.12506513	00	.10811010	-01	.12669248	00
39.861	.12391625	00	-.23236958	-01	-.12508215	00	.10685125	-01	.12669051	00
39.862	.12393943	00	-.23112451	-01	-.12509905	00	.10559237	-01	.12668842	00
39.863	.12396248	00	-.22987919	-01	-.12511582	00	.10433337	-01	.12668620	00
39.864	.12398540	00	-.22863372	-01	-.12513247	00	.10307434	-01	.12668386	00
39.865	.12400821	00	-.22738801	-01	-.12514900	00	.10181521	-01	.12668140	00
39.866	.12403088	00	-.22614214	-01	-.12516539	00	.10055604	-01	.12667880	00
39.867	.12405343	00	-.22489604	-01	-.12518167	00	.99296760	-02	.12667609	00
39.868	.12407586	00	-.22364979	-01	-.12519781	00	.98037454	-02	.12667324	00
39.869	.12409816	00	-.22240334	-01	-.12521383	00	.96778082	-02	.12667027	00
39.870	.12412034	00	-.22115666	-01	-.12522973	00	.95518608	-02	.12666718	00
39.871	.12414239	00	-.21990983	-01	-.12524550	00	.94259179	-02	.12666396	00
39.872	.12416432	00	-.21866278	-01	-.12526115	00	.92999509	-02	.12666062	00
39.873	.12418613	00	-.21741557	-01	-.12527667	00	.91739886	-02	.12665715	00
39.874	.12420781	00	-.21616815	-01	-.12529206	00	.90480166	-02	.12665355	00
39.875	.12422936	00	-.21492057	-01	-.12530733	00	.89220425	-02	.12664983	00
39.876	.12425079	00	-.21367281	-01	-.12532248	00	.87960627	-02	.12664599	00
39.877	.12427210	00	-.21242483	-01	-.12533750	00	.86700736	-02	.12664202	00
39.878	.12429328	00	-.21117671	-01	-.12535239	00	.85440827	-02	.12663792	00
39.879	.12431433	00	-.20992837	-01	-.12536716	00	.84180827	-02	.12663370	00
39.880	.12433526	00	-.20867989	-01	-.12538180	00	.82920814	-02	.12662936	00
39.881	.12435607	00	-.20743120	-01	-.12539632	00	.81660712	-02	.12662488	00
39.882	.12437675	00	-.20618236	-01	-.12541071	00	.80400597	-02	.12662029	00
39.883	.12439730	00	-.20493335	-01	-.12542498	00	.79140434	-02	.12661556	00
39.884	.12441773	00	-.20368414	-01	-.12543912	00	.77880187	-02	.12661072	00
39.885	.12443804	00	-.20243478	-01	-.12545313	00	.76619932	-02	.12660574	00
39.886	.12445822	00	-.20118522	-01	-.12546702	00	.75359594	-02	.12660065	00
39.887	.12447828	00	-.19993552	-01	-.12548079	00	.74099250	-02	.12659542	00
39.888	.12449821	00	-.19868562	-01	-.12549443	00	.72838827	-02	.12659008	00
39.889	.12451801	00	-.19743559	-01	-.12550794	00	.71578400	-02	.12658460	00
39.890	.12453769	00	-.19618540	-01	-.12552133	00	.70317935	-02	.12657900	00
39.891	.12455725	00	-.19493500	-01	-.12553459	00	.69057392	-02	.12657328	00
39.892	.12457668	00	-.19368447	-01	-.12554773	00	.67796851	-02	.12656743	00
39.893	.12459590	00	-.19243375	-01	-.12556074	00	.66536236	-02	.12656146	00
39.894	.12461517	00	-.19118290	-01	-.12557362	00	.65275624	-02	.12655536	00
39.895	.12463422	00	-.18993186	-01	-.12558638	00	.64014942	-02	.12654913	00
39.896	.12465316	00	-.18868069	-01	-.12559902	00	.62754265	-02	.12654279	00
39.897	.12467196	00	-.18742933	-01	-.12561153	00	.61493519	-02	.12653631	00
39.898	.12469064	00	-.18617785	-01	-.12562391	00	.60232781	-02	.12652971	00
39.899	.12470920	00	-.18492622	-01	-.12563617	00	.58972015	-02	.12652299	00
39.900	.12472763	00	-.18367439	-01	-.12564830	00	.57711185	-02	.12651614	00

Y5	Y6	Y7	Y8	Y9	X
.13492059 -01	-.12331890 00	-.50626052 -01	.10553353 00	.92997296 -01	39.851
.13617061 -01	-.12328678 00	-.50740451 -01	.10546167 00	.93081780 -01	39.852
.13742046 -01	-.12325454 00	-.50854797 -01	.10538971 00	.93166175 -01	39.853
.13867019 -01	-.12322218 00	-.50969095 -01	.10531765 00	.93250481 -01	39.854
.13991971 -01	-.12318970 00	-.51083338 -01	.10524549 00	.93334694 -01	39.855
.14116909 -01	-.12315711 00	-.51197531 -01	.10517323 00	.93418819 -01	39.856
.14241827 -01	-.12312439 00	-.51311668 -01	.10510087 00	.93502850 -01	39.857
.14366732 -01	-.12309155 00	-.51425757 -01	.10502841 00	.93586794 -01	39.858
.14491615 -01	-.12305860 00	-.51539789 -01	.10495586 00	.93670643 -01	39.859
.14616481 -01	-.12302552 00	-.51653768 -01	.10488320 00	.93754402 -01	39.860
.14741334 -01	-.12299233 00	-.51767698 -01	.10481045 00	.93838072 -01	39.861
.14866165 -01	-.12295901 00	-.51881571 -01	.10473760 00	.93921649 -01	39.862
.14990982 -01	-.12292558 00	-.51995395 -01	.10466465 00	.94005137 -01	39.863
.15115777 -01	-.12289203 00	-.52109162 -01	.10459160 00	.94088531 -01	39.864
.15240558 -01	-.12285835 00	-.52222879 -01	.10451845 00	.94171836 -01	39.865
.15365317 -01	-.12282456 00	-.52336539 -01	.10444520 00	.94255047 -01	39.866
.15490062 -01	-.12279065 00	-.52450149 -01	.10437186 00	.94338169 -01	39.867
.15614784 -01	-.12275662 00	-.52563702 -01	.10429841 00	.94421198 -01	39.868
.15739488 -01	-.12272247 00	-.52677201 -01	.10422487 00	.94504134 -01	39.869
.15864178 -01	-.12268821 00	-.52790650 -01	.10415123 00	.94586981 -01	39.870
.15988844 -01	-.12265382 00	-.52904041 -01	.10407750 00	.94669734 -01	39.871
.16113496 -01	-.12261931 00	-.53017382 -01	.10400366 00	.94752397 -01	39.872
.16238125 -01	-.12258469 00	-.53130665 -01	.10392973 00	.94834966 -01	39.873
.16362738 -01	-.12254994 00	-.53243897 -01	.10385569 00	.94917445 -01	39.874
.16487329 -01	-.12251508 00	-.53357071 -01	.10378156 00	.94999830 -01	39.875
.16611900 -01	-.12248010 00	-.53470190 -01	.10370734 00	.95082122 -01	39.876
.16736455 -01	-.12244500 00	-.53583259 -01	.10363301 00	.95164325 -01	39.877
.16860987 -01	-.12240978 00	-.53696269 -01	.10355859 00	.95246433 -01	39.878
.16985503 -01	-.12237444 00	-.53809227 -01	.10348407 00	.95328450 -01	39.879
.17109996 -01	-.12233898 00	-.53922128 -01	.10340945 00	.95410373 -01	39.880
.17234472 -01	-.12230341 00	-.54034976 -01	.10333474 00	.95492206 -01	39.881
.17358925 -01	-.12226772 00	-.54147766 -01	.10325992 00	.95573943 -01	39.882
.17483357 -01	-.12223190 00	-.54260501 -01	.10318502 00	.95655588 -01	39.883
.17607772 -01	-.12219597 00	-.54373183 -01	.10311001 00	.95737142 -01	39.884
.17732164 -01	-.12215992 00	-.54485807 -01	.10303491 00	.95818601 -01	39.885
.17856539 -01	-.12212375 00	-.54598379 -01	.10295970 00	.95899969 -01	39.886
.17980889 -01	-.12208747 00	-.54710891 -01	.10288441 00	.95981242 -01	39.887
.18105222 -01	-.12205106 00	-.54823351 -01	.10280901 00	.96062425 -01	39.888
.18229530 -01	-.12201454 00	-.54935752 -01	.10273352 00	.96143511 -01	39.889
.18353818 -01	-.12197790 00	-.55048096 -01	.10265793 00	.96224505 -01	39.890
.18478088 -01	-.12194114 00	-.55160388 -01	.10258225 00	.96305407 -01	39.891
.18602333 -01	-.12190426 00	-.55272620 -01	.10250647 00	.96386214 -01	39.892
.18726560 -01	-.12186726 00	-.55384799 -01	.10243059 00	.96466929 -01	39.893
.18850762 -01	-.12183015 00	-.55496918 -01	.10235462 00	.96547549 -01	39.894
.18974946 -01	-.12179291 00	-.55608984 -01	.10227854 00	.96628077 -01	39.895
.19099104 -01	-.12175556 00	-.55720990 -01	.10220238 00	.96708509 -01	39.896
.19223245 -01	-.12171809 00	-.55832943 -01	.10212611 00	.96788850 -01	39.897
.19347359 -01	-.12168051 00	-.55944835 -01	.10204976 00	.96869094 -01	39.898
.19471452 -01	-.12164280 00	-.56056670 -01	.10197330 00	.96949244 -01	39.899
.19595526 -01	-.12160498 00	-.56168451 -01	.10189675 00	.97029303 -01	39.900

X	YO	Y1	Y2	Y3	Y4					
39.901	.12474593	00	-.18242245	-01	-.12566031	00	.56450366	-02	.12650916	00
39.902	.12476411	00	-.181117033	-01	-.12567219	00	.55189486	-02	.12650206	00
39.903	.12478217	00	-.17991809	-01	-.12568394	00	.53928619	-02	.12649484	00
39.904	.12480009	00	-.17866566	-01	-.12569557	00	.52667693	-02	.12648749	00
39.905	.12481790	00	-.17741912	-01	-.12570708	00	.51406784	-02	.12648001	00
39.906	.12483558	00	-.17616044	-01	-.12571845	00	.50145855	-02	.12647241	00
39.907	.12485313	00	-.17490758	-01	-.12572971	00	.48884870	-02	.12646469	00
39.908	.12487056	00	-.17365461	-01	-.12574083	00	.47623906	-02	.12645684	00
39.909	.12488786	00	-.17240146	-01	-.12575183	00	.46362889	-02	.12644886	00
39.910	.12490504	00	-.17114821	-01	-.12576271	00	.45101895	-02	.12644076	00
39.911	.12492209	00	-.16989478	-01	-.12577346	00	.43840850	-02	.12643254	00
39.912	.12493902	00	-.16864125	-01	-.12578408	00	.42579830	-02	.12642419	00
39.913	.12495582	00	-.16738758	-01	-.12579458	00	.41318800	-02	.12641571	00
39.914	.12497250	00	-.16613374	-01	-.12580495	00	.40057723	-02	.12640711	00
39.915	.12498905	00	-.16487980	-01	-.12581520	00	.38796675	-02	.12639839	00
39.916	.12500547	00	-.16362569	-01	-.12582532	00	.37535582	-02	.12638954	00
39.917	.12502177	00	-.16237149	-01	-.12583522	00	.36274521	-02	.12638057	00
39.918	.12503795	00	-.16111712	-01	-.12584519	00	.35013418	-02	.12637147	00
39.919	.12505399	00	-.15986265	-01	-.12585493	00	.33752350	-02	.12636224	00
39.920	.12506992	00	-.15860806	-01	-.12586455	00	.32491280	-02	.12635289	00
39.921	.12508572	00	-.15735330	-01	-.12587404	00	.31230171	-02	.12634342	00
39.922	.12510139	00	-.15609846	-01	-.12588341	00	.29969100	-02	.12633382	00
39.923	.12511694	00	-.15484345	-01	-.12589265	00	.28707994	-02	.12632410	00
39.924	.12513236	00	-.15358836	-01	-.12590176	00	.27446928	-02	.12631425	00
39.925	.12514765	00	-.15233310	-01	-.12591075	00	.26185829	-02	.12630428	00
39.926	.12516282	00	-.15107777	-01	-.12591961	00	.24924773	-02	.12629418	00
39.927	.12517787	00	-.14982228	-01	-.12592835	00	.23663686	-02	.12628395	00
39.928	.12519279	00	-.14856670	-01	-.12593696	00	.22402645	-02	.12627361	00
39.929	.12520754	00	-.14731101	-01	-.12594545	00	.21141613	-02	.12626314	00
39.930	.12522225	00	-.14605517	-01	-.12595381	00	.19880555	-02	.12625254	00
39.931	.12523679	00	-.14479925	-01	-.12596204	00	.18619545	-02	.12624182	00
39.932	.12525121	00	-.14354477	-01	-.12597015	00	.17358511	-02	.12623097	00
39.933	.12526550	00	-.14228703	-01	-.12597813	00	.16097530	-02	.12622000	00
39.934	.12527967	00	-.14103073	-01	-.12598599	00	.14836525	-02	.12620890	00
39.935	.12529371	00	-.13977437	-01	-.12599372	00	.13575576	-02	.12619768	00
39.936	.12530762	00	-.13851789	-01	-.12600132	00	.12314644	-02	.12618634	00
39.937	.12532141	00	-.13726127	-01	-.12600880	00	.11053695	-02	.12617487	00
39.938	.12533508	00	-.13600458	-01	-.12601615	00	.97928031	-03	.12616327	00
39.939	.12534861	00	-.13474776	-01	-.12602338	00	.85318958	-03	.12615155	00
39.940	.12536202	00	-.13349086	-01	-.12603048	00	.72710491	-03	.12613971	00
39.941	.12537531	00	-.13223383	-01	-.12603746	00	.60101888	-03	.12612774	00
39.942	.12538847	00	-.13097673	-01	-.12604431	00	.47493929	-03	.12611565	00
39.943	.12540151	00	-.12971953	-01	-.12605103	00	.34886227	-03	.12610343	00
39.944	.12541442	00	-.12846220	-01	-.12605763	00	.22278427	-03	.12609109	00
39.945	.12542720	00	-.12720481	-01	-.12606410	00	.96713048	-04	.12607863	00
39.946	.12543986	00	-.12594728	-01	-.12607044	00	-.29358900	-04	.12606603	00
39.947	.12545239	00	-.12468970	-01	-.12607666	00	-.15542392	-03	.12605332	00
39.948	.12546479	00	-.12343199	-01	-.12608276	00	-.28148932	-03	.12604048	00
39.949	.12547707	00	-.12217422	-01	-.12608873	00	-.40754758	-03	.12602752	00
39.950	.12548923	00	-.12091632	-01	-.12609457	00	-.53367608	-03	.12601443	00

Y5	Y6	Y7	Y8	Y9	X
.19719573 -01	-.12156704 00	-.56280172 -01	.10182010 00	.97109266 -01	39.901
.19843602 -01	-.12152898 00	-.56391839 -01	.10174336 00	.97189134 -01	39.902
.19967605 -01	-.12149080 00	-.56503445 -01	.10166652 00	.97268910 -01	39.903
.20091588 -01	-.12145251 00	-.56614997 -01	.10158959 00	.97348592 -01	39.904
.20215545 -01	-.12141410 00	-.56726487 -01	.10151256 00	.97428177 -01	39.905
.20339479 -01	-.12137557 00	-.56837920 -01	.10143543 00	.97507668 -01	39.906
.20463394 -01	-.12133692 00	-.56949299 -01	.10135821 00	.97587067 -01	39.907
.20587281 -01	-.12129815 00	-.57060616 -01	.10128090 00	.97666368 -01	39.908
.20711149 -01	-.12125927 00	-.57171878 -01	.10120349 00	.97745578 -01	39.909
.20834990 -01	-.12122027 00	-.57283079 -01	.10112598 00	.97824690 -01	39.910
.20958811 -01	-.12118115 00	-.57394225 -01	.10104838 00	.97903710 -01	39.911
.21082604 -01	-.12114192 00	-.57505309 -01	.10097068 00	.97982632 -01	39.912
.21206374 -01	-.12110255 00	-.57616335 -01	.10089289 00	.98061459 -01	39.913
.21330123 -01	-.12106309 00	-.57727305 -01	.10081500 00	.98140194 -01	39.914
.21453844 -01	-.12102351 00	-.57838213 -01	.10073702 00	.98218831 -01	39.915
.21577545 -01	-.12098380 00	-.57949066 -01	.10065895 00	.98297376 -01	39.916
.21701218 -01	-.12094398 00	-.58059856 -01	.10058078 00	.98375823 -01	39.917
.21824870 -01	-.12090404 00	-.58170591 -01	.10050251 00	.98454177 -01	39.918
.21948494 -01	-.12086398 00	-.58281263 -01	.10042415 00	.98532433 -01	39.919
.22072093 -01	-.12082381 00	-.58391876 -01	.10034570 00	.98610593 -01	39.920
.22195671 -01	-.12078352 00	-.58502433 -01	.10026715 00	.98688661 -01	39.921
.22319221 -01	-.12074311 00	-.58612927 -01	.10018851 00	.98766630 -01	39.922
.22442748 -01	-.12070259 00	-.58723365 -01	.10010977 00	.98844506 -01	39.923
.22566248 -01	-.12066195 00	-.58833740 -01	.10003094 00	.98922284 -01	39.924
.22689725 -01	-.12062119 00	-.58944059 -01	.99952013 -01	.97999969 -01	39.925
.22813174 -01	-.12058031 00	-.59054314 -01	.99872995 -01	.99077555 -01	39.926
.22936600 -01	-.12053932 00	-.59164512 -01	.99793881 -01	.99155047 -01	39.927
.23059997 -01	-.12049821 00	-.59274647 -01	.99714675 -01	.99232441 -01	39.928
.23183369 -01	-.12045699 00	-.59384722 -01	.99635376 -01	.99309739 -01	39.929
.23306718 -01	-.12041564 00	-.59494740 -01	.99555981 -01	.99386944 -01	39.930
.23430037 -01	-.12037419 00	-.59604694 -01	.99476494 -01	.99464049 -01	39.931
.23553334 -01	-.12033261 00	-.59714591 -01	.99396912 -01	.99541061 -01	39.932
.23676601 -01	-.12029092 00	-.59824424 -01	.99317238 -01	.99617974 -01	39.933
.23799846 -01	-.12024911 00	-.59934200 -01	.99237469 -01	.99694792 -01	39.934
.23923060 -01	-.12020718 00	-.60043911 -01	.99157609 -01	.99771512 -01	39.935
.24046247 -01	-.12016514 00	-.60153562 -01	.99077656 -01	.99848135 -01	39.936
.24169412 -01	-.12012298 00	-.60263154 -01	.98997607 -01	.99924664 -01	39.937
.24292546 -01	-.12008071 00	-.60372683 -01	.98917467 -01	.10000109 00	39.938
.24415656 -01	-.12003832 00	-.60482153 -01	.98837233 -01	.10007743 00	39.939
.24538736 -01	-.11999581 00	-.60591559 -01	.98756908 -01	.10015366 00	39.940
.24661792 -01	-.11995319 00	-.60700906 -01	.98676487 -01	.10022981 00	39.941
.24784817 -01	-.11991045 00	-.60810189 -01	.98595976 -01	.10030585 00	39.942
.24907815 -01	-.11986759 00	-.60919410 -01	.98515373 -01	.10038179 00	39.943
.25030789 -01	-.11982462 00	-.61028572 -01	.98434675 -01	.10045764 00	39.944
.25153731 -01	-.11978153 00	-.61137669 -01	.98353887 -01	.10053339 00	39.945
.25276650 -01	-.11973833 00	-.61246708 -01	.98273004 -01	.10060905 00	39.946
.25399536 -01	-.11969501 00	-.61355681 -01	.98192031 -01	.10068460 00	39.947
.25522398 -01	-.11965157 00	-.61464595 -01	.98110963 -01	.10076006 00	39.948
.25645229 -01	-.11960802 00	-.61573444 -01	.98029806 -01	.10083543 00	39.949
.25768034 -01	-.11956436 00	-.61682234 -01	.97948554 -01	.10091069 00	39.950

X	Y0	Y1	Y2	Y3	Y4
39.951	.12550126 00	-.11965837 -01	-.12610028 00	-.65965708 -03	.12600121 00
39.952	.12551316 00	-.11840034 -01	-.12610587 00	-.78570425 -03	.12598788 00
39.953	.12552494 00	-.11714218 -01	-.12611134 00	-.91175130 -03	.12597441 00
39.954	.12553659 00	-.11588397 -01	-.12611669 00	-.10377905 -02	.12596083 00
39.955	.12554811 00	-.11462564 -01	-.12612189 00	-.11638293 -02	.12594712 00
39.956	.12555951 00	-.11336727 -01	-.12612697 00	-.12898600 -02	.12593328 00
39.957	.12557079 00	-.11210877 -01	-.12613194 00	-.14158900 -02	.12591932 00
39.958	.12558194 00	-.11085024 -01	-.12613677 00	-.15419117 -02	.12590524 00
39.959	.12559296 00	-.10959162 -01	-.12614148 00	-.16679287 -02	.12589103 00
39.960	.12560385 00	-.10833289 -01	-.12614606 00	-.17935447 -02	.12587670 00
39.961	.12561462 00	-.10707412 -01	-.12615052 00	-.19199519 -02	.12586224 00
39.962	.12562527 00	-.10581523 -01	-.12615485 00	-.20459579 -02	.12584766 00
39.963	.12563579 00	-.10455631 -01	-.12615905 00	-.21719549 -02	.12583296 00
39.964	.12564618 00	-.10329728 -01	-.12616313 00	-.22979504 -02	.12581813 00
39.965	.12565645 00	-.10203821 -01	-.12616709 00	-.24239367 -02	.12580318 00
39.966	.12566659 00	-.10077907 -01	-.12617091 00	-.25499174 -02	.12578810 00
39.967	.12567660 00	-.99519832 -02	-.12617461 00	-.26758961 -02	.12577290 00
39.968	.12568649 00	-.98260558 -02	-.12617819 00	-.28018653 -02	.12575757 00
39.969	.12569626 00	-.97001180 -02	-.12618164 00	-.29278324 -02	.12574212 00
39.970	.12570589 00	-.95741774 -02	-.12618496 00	-.30537896 -02	.12572655 00
39.971	.12571540 00	-.94482267 -02	-.12618816 00	-.31797444 -02	.12571085 00
39.972	.12572479 00	-.93222734 -02	-.12619123 00	-.33056890 -02	.12569503 00
39.973	.12573405 00	-.91963139 -02	-.12619417 00	-.34316273 -02	.12567908 00
39.974	.12574318 00	-.90703447 -02	-.12619699 00	-.35575628 -02	.12566301 00
39.975	.12575219 00	-.89443733 -02	-.12619969 00	-.36834878 -02	.12564682 00
39.976	.12576107 00	-.88183924 -02	-.12620225 00	-.38094097 -02	.12563050 00
39.977	.12576983 00	-.86924095 -02	-.12620477 00	-.39353210 -02	.12561406 00
39.978	.12577846 00	-.85664173 -02	-.12620701 00	-.40612299 -02	.12559749 00
39.979	.12578696 00	-.84404235 -02	-.12620920 00	-.41871260 -02	.12558080 00
39.980	.12579534 00	-.83144207 -02	-.12621126 00	-.43130194 -02	.12556399 00
39.981	.12580359 00	-.81884165 -02	-.12621320 00	-.44389017 -02	.12554705 00
39.982	.12581171 00	-.80624072 -02	-.12621501 00	-.45647764 -02	.12553099 00
39.983	.12581971 00	-.79363893 -02	-.12621670 00	-.46906472 -02	.12551280 00
39.984	.12582759 00	-.78103704 -02	-.12621826 00	-.48165064 -02	.12549550 00
39.985	.12583533 00	-.76843430 -02	-.12621969 00	-.49423614 -02	.12547806 00
39.986	.12584295 00	-.75583149 -02	-.12622100 00	-.50682046 -02	.12546051 00
39.987	.12585045 00	-.74322786 -02	-.12622218 00	-.51940434 -02	.12544282 00
39.988	.12585782 00	-.73062417 -02	-.12622324 00	-.53198701 -02	.12542502 00
39.989	.12586506 00	-.71802008 -02	-.12622417 00	-.54456884 -02	.12540709 00
39.990	.12587218 00	-.70541520 -02	-.12622497 00	-.55715018 -02	.12538904 00
39.991	.12587917 00	-.69281032 -02	-.12622565 00	-.56973029 -02	.12537087 00
39.992	.12588604 00	-.68020468 -02	-.12622621 00	-.58230988 -02	.12535257 00
39.993	.12589277 00	-.66759905 -02	-.12622663 00	-.59488821 -02	.12533414 00
39.994	.12589939 00	-.65499269 -02	-.12622693 00	-.60746600 -02	.12531560 00
39.995	.12590587 00	-.64238637 -02	-.12622711 00	-.62004251 -02	.12529693 00
39.996	.12591223 00	-.62977792 -02	-.12622716 00	-.63261808 -02	.12527813 00
39.997	.12591847 00	-.61717238 -02	-.12622708 00	-.64519309 -02	.12525922 00
39.998	.12592458 00	-.60456512 -02	-.12622688 00	-.65776676 -02	.12524018 00
39.999	.12593056 00	-.59195719 -02	-.12622655 00	-.67033984 -02	.12522101 00
40.000	.12593642 00	-.57934936 -02	-.12622609 00	-.68291156 -02	.12520173 00

Y5	Y6	Y7	Y8	Y9	X
.25890808 -01	-.11952057 00	-.61790957 -01	.97867213 -01	.10098586 00	39.951
.26013553 -01	-.11947667 00	-.61899619 -01	.97785779 -01	.10106092 00	39.952
.26136273 -01	-.11943266 00	-.62008220 -01	.97704252 -01	.10113590 00	39.953
.26258960 -01	-.11938853 00	-.62116756 -01	.97622635 -01	.10121077 00	39.954
.26381623 -01	-.11934428 00	-.62225232 -01	.97540924 -01	.10128554 00	39.955
.26504252 -01	-.11929992 00	-.62333641 -01	.97459124 -01	.10136022 00	39.956
.26626856 -01	-.11925545 00	-.62441991 -01	.97377230 -01	.10143480 00	39.957
.26749428 -01	-.11921085 00	-.62550275 -01	.97295247 -01	.10150928 00	39.958
.26871969 -01	-.11916615 00	-.62658495 -01	.97213172 -01	.10158366 00	39.959
.26994485 -01	-.11912132 00	-.62766654 -01	.97131004 -01	.10165795 00	39.960
.27116968 -01	-.11907639 00	-.62874747 -01	.97048747 -01	.10173213 00	39.961
.27239424 -01	-.11903133 00	-.62982780 -01	.96966397 -01	.10180622 00	39.962
.27361847 -01	-.11898616 00	-.63090745 -01	.96883958 -01	.10188021 00	39.963
.27484244 -01	-.11894088 00	-.63198650 -01	.96801426 -01	.10195410 00	39.964
.27606607 -01	-.11889548 00	-.63306488 -01	.96718805 -01	.10202789 00	39.965
.27728939 -01	-.11884997 00	-.63414262 -01	.96636094 -01	.10210158 00	39.966
.27851245 -01	-.11880434 00	-.63521975 -01	.96553289 -01	.10217518 00	39.967
.27973517 -01	-.11875859 00	-.63629620 -01	.96470396 -01	.10224867 00	39.968
.28095762 -01	-.11871273 00	-.63737204 -01	.96387410 -01	.10232207 00	39.969
.28217972 -01	-.11866676 00	-.63844720 -01	.96304336 -01	.10239537 00	39.970
.28340156 -01	-.11862067 00	-.63952175 -01	.96221170 -01	.10246857 00	39.971
.28462304 -01	-.11857447 00	-.64059563 -01	.96137915 -01	.10254167 00	39.972
.28584422 -01	-.11852815 00	-.64166885 -01	.96054571 -01	.10261467 00	39.973
.28706512 -01	-.11848172 00	-.64274146 -01	.95971134 -01	.10268757 00	39.974
.28828567 -01	-.11843517 00	-.64381338 -01	.95887609 -01	.10276037 00	39.975
.28950594 -01	-.11838851 00	-.64488469 -01	.95803992 -01	.10283307 00	39.976
.29072587 -01	-.11834173 00	-.64595531 -01	.95720287 -01	.10290567 00	39.977
.29194551 -01	-.11829484 00	-.64702531 -01	.95636490 -01	.10297818 00	39.978
.29316479 -01	-.11824783 00	-.64809463 -01	.95552606 -01	.10305058 00	39.979
.29438380 -01	-.11820071 00	-.64916332 -01	.95468630 -01	.10312289 00	39.980
.29560244 -01	-.11815348 00	-.65023133 -01	.95384566 -01	.10319509 00	39.981
.29682077 -01	-.11810613 00	-.65129867 -01	.95300414 -01	.10326719 00	39.982
.29803881 -01	-.11805867 00	-.65236540 -01	.95216169 -01	.10333920 00	39.983
.29925649 -01	-.11801109 00	-.65343143 -01	.95131837 -01	.10341110 00	39.984
.30047388 -01	-.11796340 00	-.65449683 -01	.95047414 -01	.10348291 00	39.985
.30169091 -01	-.11791559 00	-.65556154 -01	.94962905 -01	.10355462 00	39.986
.30290765 -01	-.11786767 00	-.65662562 -01	.94878303 -01	.10362622 00	39.987
.30412402 -01	-.11781964 00	-.65768900 -01	.94793616 -01	.10369773 00	39.988
.30534006 -01	-.11777149 00	-.65875172 -01	.94708839 -01	.10376913 00	39.989
.30655581 -01	-.11772323 00	-.65981381 -01	.94623971 -01	.10384043 00	39.990
.30777119 -01	-.11767485 00	-.66087520 -01	.94539017 -01	.10391164 00	39.991
.30898627 -01	-.11762636 00	-.66193595 -01	.94453971 -01	.10398274 00	39.992
.31020098 -01	-.11757776 00	-.66299631 -01	.94368840 -01	.10405374 00	39.993
.31141539 -01	-.11752904 00	-.66405542 -01	.94283618 -01	.10412465 00	39.994
.31262943 -01	-.11748021 00	-.66511414 -01	.94198310 -01	.10419545 00	39.995
.31384313 -01	-.11743127 00	-.66617218 -01	.94112913 -01	.10426615 00	39.996
.31505653 -01	-.11738221 00	-.66722958 -01	.94027426 -01	.10433675 00	39.997
.31626955 -01	-.11733304 00	-.66828628 -01	.93941853 -01	.10440725 00	39.998
.31748227 -01	-.11728376 00	-.66934234 -01	.93856190 -01	.10447765 00	39.999
.31869461 -01	-.11723436 00	-.67039768 -01	.93770441 -01	.10454794 00	40.000